

TABLES OF $\sqrt{1-r^2}$ AND $1-r^2$

FOR USE IN

PARTIAL CORRELATION
AND IN TRICONOMETRY



BY

JOHN NICE MINER, Sc. D.

Associate in the Department of Biometry and Vital Statistics,
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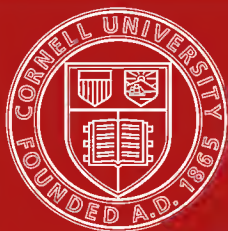
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THE JOHNS HOPKINS PRESS
BALTIMORE, MARYLAND

1922

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BALTIMORE, MD.

The Lord Baltimore Press
BALTIMORE, MD., U. S. A.

TABLES OF $\sqrt{1-r^2}$ AND $1-r^2$ FOR USE IN PARTIAL CORRELATION AND IN TRIGONOMETRY ¹

BY JOHN RICE MINER

INTRODUCTION

In the calculation of partial correlation coefficients each coefficient is obtained from those of the next lower order by the formula:

$$r_{12 \cdot 34 \cdots n} = \frac{r_{12 \cdot 34 \cdots (n-1)} - r_{1n \cdot 34 \cdots (n-1)} r_{2n \cdot 34 \cdots (n-1)}}{\sqrt{1-r_{1n \cdot 34 \cdots (n-1)}^2} \sqrt{1-r_{2n \cdot 34 \cdots (n-1)}^2}}. \quad (i)$$

A large part of the labor of calculation is thus involved in the determination of the factors in the denominator of the formula, and may be saved by reference to a table of $\sqrt{1-r^2}$ for different values of r . Similarly, a standard deviation of higher order is calculated from the formula:

$$\sigma_{1 \cdot 23 \cdots n} = \sigma_{1 \cdot 23 \cdots (n-1)} \sqrt{1-r_{1n \cdot 23 \cdots (n-1)}^2} \quad (ii)$$

in which again labor may be saved by reference to such a table, which I have calculated at the suggestion of Dr. Raymond Pearl.

Table I gives the values of $\sqrt{1-r^2}$ for $r=.0001$ to $.9999$, for values of the argument proceeding by differences of $.0001$. A similar table, but on a much less extended scale, has been given by Holbrook Working, in Quarterly Publications of the American Statistical Association, XVII, 767, June, 1921. Since $\sin^2 a + \cos^2 a = 1$, the table may also be used to obtain $\cos a$ when $\sin a$ is given and vice versa.

Table II, which gives the values of $1-r^2$ on a more extended scale than Table VIII of Pearson's Tables for Statisticians and Biometricians, may be used in the calculation of the probable error of the correlation coefficient from the formula:

$$PE_r = \frac{.67449}{\sqrt{n}} (1-r^2) = \chi_1 (1-r^2). \quad (iii)$$

¹ Papers from the Department of Biometry and Vital Statistics, School of Hygiene and Public Health, Johns Hopkins University, No. 55.

In calculating the tables the value of $1-r^2$ was obtained for each value of r and its square root then calculated by dividing $1-r^2$ by an approximate value of the square root and taking the mean of the divisor and quotient. This method of obtaining square roots depends on the fact that $\frac{x^2}{x+\delta} = x-\delta + \frac{\delta^2}{x} - \dots$. If, therefore, δ is small as compared with x the quotient will be nearly equal to $x-\delta$ and the mean of divisor and quotient will be a much closer approximation to x than the original $x+\delta$. Where, as in the greater part of this table, a close approximation to the square root can be found by differences from the preceding items, this method is very convenient. All work was done on a calculating machine and each table checked by differences.

In arrangement the tables are in general like logarithmic tables. The column at the left of the page gives the first three figures of r , while the fourth figure is given in the heading. To find the value of $\sqrt{1-r^2}$ for a given value of r , we therefore look in Table I for the first three figures of r (including zeros) in the column at the left of the page headed r . In the same line and in the column headed by the fourth figure of r we find the last figures of $\sqrt{1-r^2}$. For $r=.0000$ to $.7000$ the first three figures of $\sqrt{1-r^2}$ are given as the separated figures in the column headed 0. Should there be no separated figures in column 0 in this line the three standing next above should be taken, except when the first of the figures in the column headed by the fourth figure of r has a bar above it, when we must take the separated figures from the line below in column 0. For $r=.7000$ to $.8500$ the first three figures of $\sqrt{1-r^2}$ are given in column 0 and column 5. If, therefore, the fourth figure of r is between 0 and 4, inclusive, the first three figures of $\sqrt{1-r^2}$ are to be taken from column 0 in the same line, except when there is a bar over the first figure in the column headed by the fourth figure of r , in which case the first three figures of $\sqrt{1-r^2}$ are found in column 5 in the same line. If the fourth figure of r is between 5 and 9, inclusive, the first three figures of $\sqrt{1-r^2}$ are to be taken from column 5 in the same line, except when there is a bar over the first figure in the column headed by the fourth figure of r , in which case the first three figures of $\sqrt{1-r^2}$ are to be taken from column 0 of the line below. For $r=.8500$ to $.9999$ all the figures of $\sqrt{1-r^2}$ are given in each column.

For example, if $r = .0476$ we find the first three figures .047 in the column r on page 7. In the same line and in the column 6 we find the figures 866. The separated figures in the column 0 next above the line are .998, and $\sqrt{1-r^2}$ is therefore .998 866. If $r = .1944$ we find .194 in the column r on page 10. In the same line and in the column 4 we find the figures 922. Since there is a bar over the first figure we take the .980 from the line below in column 0, and $\sqrt{1-r^2}$ is .980 922. If $r = .7432$ we find .743 in the column r on page 21. In the same line in column 2 we find 069 and in column 0 the first three figures .669, so that $\sqrt{1-r^2}$ is .699 069. If $r = .7433$ we find in column 3 of the same line 958. Since there is a bar over the first figure, we take the .668 from column 5, and $\sqrt{1-r^2}$ is .668 958. If $r = .7757$ we find .775 in column r on page 22. In column 7 of the same line we find 102 and in column 5 the first three figures .631, so that $\sqrt{1-r^2}$ is .631 102. If $r = .7758$ in column 8 of the same line we find 979. As there is a bar over the first figure we take .630 from column 0 of the line below, and $\sqrt{1-r^2}$ is .630 979. If $r = .8937$ we find .893 in column r on page 25 and in column 7 of the same line find $\sqrt{1-r^2}$ to be .448 665. If r is given to more than four places of decimals the value of $\sqrt{1-r^2}$ may if desired be obtained by the usual methods of interpolation.

Probably the most advantageous form in which to arrange the calculation of partial correlation coefficients is the following:

Coefficient		$\sqrt{1-r^2}$	Product term	Numerator	Denominator	Coefficient	
r_{12}	+ .0476	.998 87	+ .144 48	— .096 88	.656 30	$r_{12 \cdot 3}$	— .1476
r_{13}	+ .1944	.980 92	+ .035 38	+ .159 02	.668 31	$r_{13 \cdot 2}$	+ .2379
r_{23}	+ .7432	.669 07	+ .009 25	+ .733 95	.979 81	$r_{23 \cdot 1}$	+ .7491

The derivation of the $\sqrt{1-r^2}$ column from Table I has already been explained. In the product term column +.144 48 is the product of +.1944 and +.7432, while the other items are similarly derived. In the numerator column —.096 88 = (+.0476) — (+.144 48), while .65630 in the denominator column is the product of .980 92 and .669 07 from the $\sqrt{1-r^2}$ column. In the last column —.1476 is the quotient of —.096 88 divided by .656 30.

The arrangement of Table II is similar to that of Table I, except that for $r=.0000$ to $.5000$ the first three figures of $1-r^2$ are given in column 0, while for $r=.5000$ to $.9999$ they are given in both column 0 and column 5. To obtain the probable error of r , $1-r^2$ from Table II is multiplied by χ_1 from Table V of Pearson's Tables for Statisticians and Biometricians. For example, if for a population of 453, $r=-.5627$, we find .562 in column r of Table II on page 41. In column 7 of the same line we find 369. As r is between .5000 and .9999 we look in column 5 for the first three figures .683, so that $1-r^2$ is .683 369. From Table V we find $\chi_1=.03169$ for $n=453$. Therefore, the probable error of $r=.03169 \times .683\ 369=.0217$.

Table I. Values of $\sqrt{1-r^2}$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.000	1.000 000	000	000	000	000	000	000	000	000	000
.001	.999 999	999	999	999	999	999	999	999	998	998
.002		998	998	997	997	997	997	996	996	996
.003		995	995	995	995	994	994	993	993	992
.004		992	992	991	991	990	990	989	989	988
.005		987	987	986	986	985	985	984	984	983
.006		982	981	981	980	980	979	978	977	976
.007		975	975	974	973	973	972	971	970	969
.008		968	967	966	966	965	964	963	962	960
.009		959	959	958	957	956	955	954	953	951
.010		950	949	948	947	946	945	944	943	941
.011		939	938	937	936	935	934	933	932	929
.012		928	927	926	924	923	922	921	919	917
.013		915	914	913	912	910	909	908	906	903
.014		902	901	899	898	896	895	893	892	889
.015		888	886	884	883	881	880	878	877	874
.016		872	870	869	867	866	864	862	861	859
.017		855	854	852	850	849	847	845	843	842
.018		838	836	834	833	831	829	827	825	823
.019		819	818	816	814	812	810	808	806	804
.020		800	798	796	794	792	790	788	786	782
.021		779	777	775	773	771	769	767	765	760
.022		758	756	754	751	749	747	745	742	738
.023		735	733	731	729	726	724	721	719	714
.024		712	710	707	705	702	700	697	695	690
.025		687	685	682	680	677	675	672	670	665
.026		662	659	657	654	651	649	646	643	638
.027		635	633	630	627	625	622	619	616	611
.028		608	605	602	599	597	594	591	588	582
.029		579	577	574	571	568	565	562	559	553
.030		550	547	544	541	538	535	532	529	522
.031		519	516	513	510	507	504	501	497	491
.032		488	485	481	478	475	472	468	465	459
.033		455	452	449	445	442	439	435	432	425
.034		422	418	415	412	408	405	401	398	391
.035		387	384	380	377	373	370	366	363	355
.036		352	348	345	341	337	334	330	326	319
.037		315	312	308	304	300	297	293	289	282
.038		278	274	270	266	262	259	255	251	243
.039		239	235	231	227	224	220	216	212	204
.040		200	196	192	188	184	180	175	171	163
.041		159	155	151	147	143	139	134	130	122
.042		118	113	109	105	101	096	092	088	079
.043		075	071	066	062	058	053	049	045	036
.044		032	027	023	018	014	009	005	000	991
.045	.998	987	982	978	973	969	964	960	955	946
.046		941	937	932	928	923	918	914	909	900
.047		895	890	885	881	876	871	866	862	852
.048		847	843	838	833	828	823	818	813	804
.049		799	794	789	784	779	774	769	764	754
.050		749	744	739	734	729	724	719	714	704

Table I. Values of $\sqrt{1-r^2}$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.050	.998 749	744	739	734	729	724	719	714	709	704
.051	699	694	688	683	678	673	668	663	657	652
.052	647	642	637	631	626	621	616	610	605	600
.053	595	589	584	579	573	568	562	557	552	546
.054	541	536	530	526	519	514	508	503	497	492
.055	486	481	475	470	464	459	453	448	442	436
.056	431	425	420	414	408	403	397	391	386	380
.057	374	368	363	357	351	346	340	334	328	322
.058	317	311	305	299	293	287	282	276	270	264
.059	258	252	246	240	234	228	222	216	210	204
.060	198	192	186	180	174	168	162	156	150	144
.061	138	132	126	119	113	107	101	095	089	082
.062	076	070	064	057	051	045	039	032	026	020
.063	014	007	001	995	988	982	976	969	963	958
.064	.997 950	943	937	931	924	918	911	905	898	892
.065	885	879	872	866	859	853	846	839	833	826
.066	820	813	806	800	793	786	780	773	766	760
.067	753	746	740	733	726	719	713	706	699	692
.068	685	679	672	665	658	651	644	637	631	624
.069	617	610	603	596	589	582	575	568	561	554
.070	547	540	533	526	519	512	505	498	491	483
.071	476	469	462	455	448	441	433	426	419	412
.072	405	397	390	383	376	368	361	354	347	339
.073	332	325	317	310	303	295	288	280	273	266
.074	258	251	243	236	228	221	214	206	199	191
.075	184	176	168	161	153	146	138	131	123	115
.076	108	100	093	085	077	070	062	054	047	039
.077	031	023	016	008	000	992	985	977	969	961
.078	.996 953	946	938	930	922	914	906	898	891	883
.079	875	867	859	851	843	835	827	819	811	803
.080	795	787	779	771	763	755	747	738	730	722
.081	714	706	698	690	682	673	665	657	649	641
.082	632	624	616	608	599	591	583	574	566	558
.083	550	541	533	525	516	508	499	491	483	474
.084	466	457	449	440	432	423	415	406	398	389
.085	381	372	364	355	347	338	330	321	312	304
.086	295	286	278	269	261	252	243	234	226	217
.087	208	200	191	182	173	165	156	147	138	129
.088	120	112	103	094	085	076	067	058	049	041
.089	032	023	014	005	996	987	978	969	960	951
.090	.995 942	933	924	915	906	896	887	878	869	860
.091	851	842	833	823	814	805	796	787	778	768
.092	759	750	741	731	722	713	703	694	685	675
.093	666	657	647	638	629	619	610	600	591	582
.094	572	563	553	544	534	525	515	506	496	487
.095	477	468	458	449	439	429	420	410	401	391
.096	381	372	362	352	343	333	323	314	304	294
.097	284	275	265	255	245	236	226	216	206	196
.098	186	177	167	157	147	137	127	117	107	097
.099	087	077	068	058	048	038	028	018	008	997
.100	.994 987	977	967	957	947	937	927	917	907	897

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9
.100	.994 987	977	967	957	947	937	927	917	907	897
.101	886	876	866	856	846	836	825	815	805	795
.102	784	774	764	754	743	733	723	712	702	692
.103	681	671	661	650	640	629	619	609	598	588
.104	577	567	556	546	535	525	514	504	493	483
.105	472	462	451	441	430	419	409	398	387	377
.106	366	355	345	334	323	313	302	291	281	270
.107	259	248	237	227	216	205	194	183	173	162
.108	151	140	129	118	107	096	086	075	064	053
.109	042	031	020	009	998	987	976	965	954	943
.110	.993 932	921	909	898	887	876	865	854	843	832
.111	820	809	798	787	776	764	753	742	731	719
.112	708	697	686	674	663	652	640	629	618	606
.113	595	584	572	561	549	538	527	515	504	492
.114	481	469	458	446	435	423	412	400	389	377
.115	365	354	342	331	319	307	296	284	273	261
.116	249	238	226	214	202	191	179	167	155	144
.117	132	120	108	097	085	073	061	049	037	025
.118	014	002	990	978	966	954	942	930	918	906
.119	.992 894	882	870	858	846	834	822	810	798	786
.120	774	762	750	738	725	713	701	689	677	665
.121	653	640	628	616	604	591	579	567	555	542
.122	530	518	505	493	481	469	456	444	431	419
.123	407	394	382	369	357	345	332	320	307	295
.124	282	270	257	245	232	220	207	194	182	169
.125	157	144	132	119	106	094	081	068	056	043
.126	030	018	005	992	979	967	954	941	928	916
.127	.991 903	890	877	864	851	839	826	813	800	787
.128	774	761	748	735	722	710	697	684	671	658
.129	645	632	619	606	592	579	566	553	540	527
.130	514	501	488	475	461	448	435	422	409	396
.131	382	369	356	343	329	316	303	290	276	263
.132	250	236	223	210	196	183	170	156	143	129
.133	116	103	089	076	062	049	035	022	008	995
.134	.990 981	968	954	941	927	914	900	886	873	859
.135	846	832	818	805	791	777	764	750	736	723
.136	709	695	681	668	654	640	626	612	599	585
.137	571	557	543	530	516	502	488	474	460	446
.138	432	418	404	390	376	362	348	334	320	306
.139	292	278	264	250	236	222	208	194	180	166
.140	152	137	123	109	095	081	066	052	038	024
.141	010	995	981	967	953	938	924	910	895	881
.142	.989 867	852	838	824	809	795	780	766	752	737
.143	723	708	694	679	665	650	636	621	607	592
.144	578	563	549	534	519	505	490	476	461	446
.145	432	417	402	388	373	358	344	329	314	299
.146	285	270	255	240	225	211	196	181	166	151
.147	136	122	107	092	077	062	047	032	017	002
.148	.988 987	972	957	942	927	912	897	882	867	852
.149	837	822	807	792	777	762	747	731	716	701
.150	686	671	656	640	625	610	595	580	564	549

Table I. Values of $\sqrt{1-r^2}$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.150	.988 686	671	656	640	625	610	595	580	564	549
.151	534	518	503	488	473	457	442	427	411	396
.152	380	365	350	334	319	303	288	273	257	242
.153	226	211	195	180	164	149	133	118	102	086
.154	071	055	040	024	008	993	977	961	946	930
.155	.987 914	899	883	867	852	836	820	804	789	773
.156	757	741	725	710	694	678	662	646	630	614
.157	599	583	567	551	535	519	503	487	471	455
.158	439	423	407	391	375	359	343	327	311	295
.159	279	262	246	230	214	198	182	166	149	133
.160	117	101	085	068	052	036	020	003	987	971
.161	.986 954	938	922	905	889	873	856	840	824	807
.162	791	774	758	741	725	709	692	676	659	643
.163	626	610	593	576	560	543	527	510	494	477
.164	460	444	427	410	394	377	360	344	327	310
.165	294	277	260	243	227	210	193	176	159	143
.166	126	109	092	075	058	041	025	008	991	974
.167	.985 957	940	923	906	889	872	855	838	821	804
.168	787	770	753	736	719	702	685	667	650	633
.169	616	599	582	565	547	530	513	496	479	461
.170	444	427	410	392	375	358	340	323	306	288
.171	271	254	236	219	202	184	167	149	132	114
.172	097	079	062	045	027	010	992	974	957	939
.173	.984 922	904	887	869	851	834	816	799	781	763
.174	746	728	710	693	675	657	639	622	604	586
.175	568	551	533	515	497	479	462	444	426	408
.176	390	372	354	336	319	301	283	265	247	229
.177	211	193	175	157	139	121	103	085	067	049
.178	030	012	994	976	958	940	922	904	885	867
.179	.983 849	831	813	794	776	758	740	721	703	685
.180	667	648	630	612	593	575	557	538	520	501
.181	483	465	446	428	409	391	372	354	336	317
.182	299	280	261	243	224	206	187	169	150	132
.183	113	094	076	057	038	020	001	982	964	945
.184	.982 926	908	889	870	852	833	814	795	776	757
.185	739	720	701	682	663	644	625	606	588	569
.186	550	531	512	493	474	455	436	417	398	379
.187	360	341	322	303	284	265	246	226	207	188
.188	169	150	131	112	092	073	054	035	016	996
.189	.981 977	958	939	919	900	881	861	842	823	803
.190	784	765	745	726	707	687	668	648	629	609
.191	590	571	551	532	512	493	473	454	434	414
.192	395	375	356	336	317	297	277	258	238	218
.193	199	179	159	140	120	100	081	061	041	021
.194	002	982	962	942	922	903	883	863	843	823
.195	.980 803	783	763	744	724	704	684	664	644	624
.196	604	584	564	544	524	504	484	464	444	424
.197	403	383	363	343	323	303	283	263	242	222
.198	202	182	162	141	121	101	081	060	040	020
.199	.979 999	979	959	939	918	898	877	857	837	816
.200	796	775	755	735	714	694	673	653	632	612

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9
.200	.979 796	775	755	735	714	694	673	653	632	612
.201	591	571	550	530	509	489	468	447	427	406
.202	386	365	344	324	303	282	262	241	220	199
.203	179	158	137	116	096	075	054	033	013	992
.204	.978 971	950	929	908	887	867	846	825	804	783
.205	762	741	720	699	678	657	636	615	594	573
.206	552	531	510	489	468	447	425	404	383	362
.207	341	320	299	277	256	235	214	193	171	150
.208	129	108	086	065	044	022	001	980	958	937
.209	.977 916	894	873	851	830	809	787	766	744	723
.210	701	680	658	637	615	594	572	551	529	508
.211	486	464	443	421	400	378	356	335	313	291
.212	270	248	226	205	183	161	139	118	096	074
.213	052	030	009	987	965	943	921	899	877	856
.214	.976 834	812	790	768	746	724	702	680	658	636
.215	614	592	570	548	526	504	482	460	438	415
.216	393	371	349	327	305	283	260	238	216	194
.217	172	149	127	105	083	060	038	016	993	971
.218	.975 949	926	904	882	859	837	815	792	770	747
.219	725	703	680	657	635	612	590	567	545	522
.220	500	477	455	432	410	387	364	342	319	296
.221	274	251	228	206	183	160	138	115	092	069
.222	047	024	001	978	956	933	910	887	864	841
.223	.974 818	796	773	750	727	704	681	658	635	612
.224	589	566	543	520	497	474	451	428	405	382
.225	359	336	313	289	266	243	220	197	174	150
.226	127	104	081	058	034	011	988	965	941	918
.227	.973 895	871	848	825	801	778	755	731	708	685
.228	661	638	614	591	567	544	520	497	473	450
.229	426	403	379	356	332	309	285	261	238	214
.230	191	167	143	120	096	072	049	025	001	977
.231	.972 954	930	906	882	859	835	811	787	763	740
.232	716	692	668	644	620	596	572	549	525	501
.233	477	453	429	405	381	357	333	309	285	261
.234	237	213	188	164	140	116	092	068	044	020
.235	.971 995	971	947	923	899	874	850	826	802	777
.236	753	729	704	680	656	631	607	583	558	534
.237	510	485	461	436	412	388	363	339	314	290
.238	265	241	216	192	167	142	118	093	069	044
.239	020	995	970	946	921	896	872	847	822	798
.240	.970 773	748	723	699	674	649	624	600	575	550
.241	525	500	475	451	426	401	376	351	326	301
.242	276	251	226	201	176	151	126	101	076	051
.243	026	001	976	951	926	901	876	851	826	800
.244	.969 775	750	725	700	675	649	624	599	574	548
.245	523	498	473	447	422	397	371	346	321	295
.246	270	244	219	194	168	143	117	092	066	041
.247	015	990	964	939	913	888	862	837	811	786
.248	.968 760	734	709	683	658	632	606	581	555	529
.249	503	478	452	426	401	375	349	323	297	272
.250	246	220	194	168	142	117	091	065	039	013

Table I. Values of $\sqrt{1-r^2}$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.250	.968 246	220	194	168	142	117	091	065	039	013
.251	.967 987	961	935	909	883	857	831	805	779	753
.252	727	701	675	649	623	597	571	545	519	492
.253	466	440	414	388	362	335	309	283	257	230
.254	204	178	152	125	099	073	046	020	994	967
.255	.966 941	915	888	862	835	809	783	756	730	703
.256	677	650	624	597	571	544	518	491	465	438
.257	411	385	358	332	305	278	252	225	198	172
.258	145	118	091	065	038	011	984	958	931	904
.259	.965 877	851	824	797	770	743	716	689	662	636
.260	609	582	555	528	501	474	447	420	393	366
.261	339	312	285	258	231	203	176	149	122	095
.262	068	041	014	986	959	932	905	878	850	823
.263	.964 796	769	741	714	687	659	632	605	577	550
.264	523	495	468	441	413	386	358	331	303	276
.265	248	221	193	166	138	111	083	056	028	001
.266	.963 973	945	918	890	863	835	807	780	752	724
.267	697	669	641	613	586	558	530	502	475	447
.268	419	391	363	335	308	280	252	224	196	168
.269	140	112	084	056	028	000	972	944	916	888
.270	.962 860	832	804	776	748	720	692	664	636	607
.271	579	551	523	495	467	438	410	382	354	326
.272	297	269	241	212	184	156	127	099	071	042
.273	014	986	957	929	900	872	844	815	787	758
.274	.961 730	701	673	644	616	587	559	530	501	473
.275	444	416	387	358	330	301	272	244	215	186
.276	158	129	100	071	043	014	985	956	928	899
.277	.960 870	841	812	783	755	726	697	668	639	610
.278	581	552	523	494	465	436	407	378	349	320
.279	291	262	233	204	175	146	117	087	058	029
.280	000	971	942	912	883	854	825	796	766	737
.281	.959 708	678	649	620	591	561	532	503	473	444
.282	414	385	356	326	297	267	238	208	179	149
.283	120	090	061	031	002	972	943	913	883	854
.284	.958 824	795	765	735	706	676	646	617	587	557
.285	528	498	468	438	408	379	349	319	289	259
.286	230	200	170	140	110	080	050	020	990	961
.287	.957 931	901	871	841	811	781	751	721	691	660
.288	630	600	570	540	510	480	450	420	389	359
.289	329	299	269	238	208	178	148	118	087	057
.290	027	996	966	936	905	875	845	814	784	753
.291	.956 723	693	662	632	601	571	540	510	479	449
.292	418	388	357	327	296	266	235	204	174	143
.293	112	082	051	020	990	959	928	898	867	836
.294	.955 805	775	744	713	682	651	621	590	559	528
.295	497	466	435	405	374	343	312	281	250	219
.296	188	157	126	095	064	033	002	971	940	909
.297	.954 877	846	815	784	753	722	691	659	628	597
.298	566	535	503	472	441	410	378	347	316	284
.299	253	222	190	159	128	096	065	033	002	971
.300	.953 939	908	876	845	813	782	750	719	687	656

Table I. Values of $\sqrt{1-r^2}$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.300	.953 939	908	876	845	813	782	750	719	687	656
.301	624	593	561	529	498	466	435	403	371	340
.302	308	276	245	213	181	149	118	086	054	022
.303	.952 991	959	927	895	863	831	800	768	736	704
.304	672	640	608	576	544	512	480	448	416	384
.305	352	320	288	256	224	192	160	128	096	064
.306	032	999	967	935	903	871	838	806	774	742
.307	.951 710	677	645	613	580	548	516	483	451	419
.308	386	354	322	289	257	224	192	159	127	095
.309	062	030	997	965	932	899	867	834	802	769
.310	.950 737	704	671	639	606	573	541	508	475	443
.311	410	377	344	312	279	246	213	181	148	115
.312	082	049	016	984	951	918	885	852	819	786
.313	.949 753	720	687	654	621	588	555	522	489	456
.314	423	390	357	324	291	257	224	191	158	125
.315	092	058	025	992	959	926	892	859	826	792
.316	.948 759	726	693	659	626	593	559	526	492	459
.317	426	392	359	325	292	258	225	191	158	124
.318	091	057	024	990	956	923	889	856	822	788
.319	.947 755	721	687	654	620	586	553	519	485	451
.320	418	384	350	316	282	249	215	181	147	113
.321	079	045	011	977	944	910	876	842	808	774
.322	.946 740	706	672	638	604	569	535	501	467	433
.323	399	365	331	297	262	228	194	160	126	091
.324	057	023	989	954	920	886	851	817	783	748
.325	.945 714	680	645	611	576	542	508	473	439	404
.326	370	335	301	266	232	197	163	128	094	059
.327	024	990	955	920	886	851	817	782	747	712
.328	.944 678	643	608	574	539	504	469	434	400	365
.329	330	295	260	225	190	156	121	086	051	016
.330	.943 981	946	911	876	841	806	771	736	701	666
.331	631	596	561	525	490	455	420	385	350	315
.332	279	244	209	174	139	103	068	033	997	962
.333	.942 927	892	856	821	785	750	715	679	644	609
.334	573	538	502	467	431	396	360	325	289	254
.335	218	183	147	111	076	040	005	969	933	898
.336	.941 862	826	791	755	719	683	648	612	576	540
.337	505	469	433	397	361	326	290	254	218	182
.338	146	110	074	038	002	966	930	894	858	822
.339	.940 786	750	714	678	642	606	570	534	498	462
.340	425	389	353	317	281	245	208	172	136	100
.341	063	027	991	954	918	882	845	809	773	736
.342	.939 700	664	627	591	554	518	481	445	408	372
.343	335	299	262	226	189	153	116	080	043	006
.344	.938 970	933	896	860	823	786	750	713	676	639
.345	603	566	529	492	456	419	382	345	308	271
.346	235	198	161	124	087	050	013	976	939	902
.347	.937 865	828	791	754	717	680	643	606	569	532
.348	495	457	420	383	346	309	272	234	197	160
.349	123	085	048	011	974	936	899	862	824	787
.350	.936 750	712	675	638	600	563	525	488	450	413

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9
.350	.936 750	712	675	638	600	563	525	488	450	413
.351	375	338	300	263	225	188	150	113	075	038
.352	000	962	925	887	849	812	774	736	699	661
.353	.935 623	586	548	510	472	435	397	359	321	283
.354	245	208	170	132	094	056	018	980	942	904
.355	.934 866	828	790	752	714	676	638	600	562	524
.356	486	448	410	372	333	295	257	219	181	143
.357	104	066	028	990	951	913	875	837	798	760
.358	.933 722	683	645	607	568	530	491	453	414	376
.359	338	299	261	222	184	145	107	068	029	991
.360	.932 952	914	875	836	798	759	721	682	643	605
.361	566	527	488	450	411	372	333	295	256	217
.362	178	139	100	062	023	984	945	906	867	828
.363	.931 789	750	711	672	633	594	555	516	477	438
.364	399	360	321	282	243	203	164	125	086	047
.365	008	968	929	890	851	811	772	733	693	654
.366	.930 615	576	536	497	457	418	379	339	300	260
.367	221	181	142	103	063	024	984	944	905	865
.368	.929 826	786	747	707	667	628	588	548	509	469
.369	429	390	350	310	270	231	191	151	111	072
.370	032	992	952	912	872	832	793	753	713	673
.371	.928 633	593	553	513	473	433	393	353	313	273
.372	233	193	153	112	072	032	992	952	912	872
.373	.927 831	791	751	711	670	630	590	550	509	469
.374	429	388	348	308	267	227	187	146	106	065
.375	025	984	944	903	863	822	782	741	701	660
.376	.926 620	579	538	498	457	417	376	335	295	254
.377	213	173	132	091	050	010	969	928	887	846
.378	.925 806	765	724	683	642	601	560	519	479	438
.379	397	356	315	274	233	192	151	110	069	028
.380	.924 986	945	904	863	822	781	740	699	657	616
.381	575	534	493	451	410	369	328	286	245	204
.382	162	121	080	038	997	955	914	873	831	790
.383	.923 748	707	665	624	582	541	499	458	416	375
.384	333	291	250	208	167	125	083	042	000	958
.385	.922 917	875	833	791	750	708	666	624	582	541
.386	499	457	415	373	331	289	247	206	164	122
.387	080	038	996	954	912	870	828	786	744	701
.388	.921 659	617	575	533	491	449	407	364	322	280
.389	238	196	153	111	069	026	984	942	900	857
.390	.920 815	772	730	688	645	603	561	518	476	433
.391	391	348	306	263	221	178	136	093	050	008
.392	.919 965	923	880	837	795	752	709	667	624	581
.393	538	496	453	410	367	325	282	239	196	153
.394	110	068	025	982	939	896	853	810	767	724
.395	.918 681	638	595	552	509	466	423	380	337	294
.396	251	207	164	121	078	035	992	948	905	862
.397	.917 819	775	732	689	645	602	559	516	472	429
.398	385	342	299	255	212	168	125	081	038	994
.399	.916 951	907	864	820	777	733	690	646	602	559
.400	515	471	428	384	340	297	253	209	166	122

Table I. Values of $\sqrt{1-r^2}$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.400	.916 515	471	428	384	340	297	253	209	166	122
.401		078	034	990	947	903	859	815	771	684
.402	.915 640	596	552	508	464	420	376	332	288	244
.403		200	156	112	068	024	980	936	891	803
.404	.914 759	715	671	626	582	538	494	450	405	361
.405		317	272	228	184	139	095	051	006	917
.406	.913 873	829	784	740	695	651	606	562	517	473
.407		428	384	339	294	250	205	161	116	071
.408	.912 982	937	893	848	803	758	714	669	624	579
.409		534	490	445	400	355	310	265	220	175
.410	.912 086	041	996	951	906	861	816	771	725	680
.411	.911 635	590	545	500	455	410	365	319	274	229
.412		184	139	093	048	003	958	912	867	822
.413	.910 731	686	640	595	550	504	459	413	368	322
.414		277	231	186	140	095	049	004	958	913
.415	.909 821	776	730	685	639	593	547	502	456	410
.416		365	319	273	227	182	136	090	044	998
.417	.908 906	861	815	769	723	677	631	585	539	493
.418		447	401	355	309	263	217	171	125	078
.419	.907 986	940	894	848	802	755	709	663	617	570
.420		524	478	432	385	339	293	246	200	153
.421		061	014	968	921	875	828	782	735	689
.422	.906 596	549	503	456	410	363	316	270	223	176
.423		130	083	036	990	943	896	849	803	756
.424	.905 662	615	569	522	475	428	381	334	287	240
.425		193	146	099	052	005	958	911	864	817
.426	.904 723	676	629	582	535	488	440	393	346	299
.427		252	204	157	110	063	015	968	921	873
.428	.903 779	731	684	637	589	542	494	447	399	352
.429		304	257	209	162	114	067	019	972	924
.430	.902 829	781	734	686	638	591	543	495	447	400
.431		352	304	256	209	161	113	065	017	969
.432	.901 874	826	778	730	682	634	586	538	490	442
.433		394	346	298	250	202	154	105	057	009
.434	.900 913	865	816	768	720	672	624	575	527	479
.435		430	382	334	285	237	189	140	092	044
.436	.899 947	898	850	801	753	704	656	607	559	510
.437		462	413	364	316	267	218	170	121	072
.438	.898 975	926	877	829	780	731	682	634	585	536
.439		487	438	389	340	292	243	194	145	096
.440	.897 998	949	900	851	802	753	704	654	605	556
.441		507	458	409	360	310	261	212	163	114
.442	.896 522	015	966	916	867	818	769	719	670	620
.443		472	423	373	324	274	225	175	126	076
.444	.895 531	977	928	878	828	779	729	680	630	580
.445		027	977	928	878	828	779	729	680	630
.446		033	983	933	883	834	784	734	684	634
.447	.894 534	484	434	384	334	284	234	184	134	084
.448		034	983	933	883	833	783	733	682	632
.449	.893 532	481	431	381	331	280	230	180	129	079
.450		029	978	928	877	827	776	726	675	625

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9
.450	.893 029	<u>978</u>	<u>928</u>	<u>877</u>	<u>827</u>	<u>776</u>	<u>726</u>	<u>675</u>	<u>625</u>	<u>574</u>
.451	.892 524	473	423	372	322	271	221	170	119	069
.452	018	967	917	866	815	764	714	663	612	561
.453	.891 511	460	409	358	307	256	205	154	104	053
.454	002	951	900	849	798	747	696	645	594	543
.455	.890 491	440	389	338	287	236	185	133	082	031
.456	.889 980	929	877	826	775	723	672	621	569	518
.457	467	415	364	312	261	210	158	107	055	004
.458	.888 952	901	849	798	746	694	643	591	540	488
.459	436	385	333	281	229	178	126	074	022	971
.460	.887 919	867	815	763	712	660	608	556	504	452
.461	400	348	296	244	192	140	088	036	<u>984</u>	<u>932</u>
.462	.886 880	828	776	724	671	619	567	515	463	411
.463	358	306	254	202	149	097	045	992	940	888
.464	.885 835	783	730	678	626	573	521	468	416	363
.465	311	258	206	153	100	048	995	943	890	837
.466	.884 785	732	679	627	574	521	468	416	363	310
.467	257	204	152	099	046	993	940	887	834	781
.468	.883 728	676	623	570	517	463	410	357	304	251
.469	198	145	092	039	986	932	879	826	773	720
.470	.882 666	613	560	507	453	400	347	293	240	187
.471	133	080	026	<u>973</u>	<u>920</u>	<u>866</u>	<u>813</u>	<u>759</u>	<u>706</u>	<u>652</u>
.472	.881 599	545	491	438	384	331	277	223	170	116
.473	062	009	955	901	848	794	740	686	632	579
.474	.880 525	471	417	363	309	256	202	148	094	040
.475	.879 986	932	878	824	770	716	662	608	554	499
.476	445	391	337	283	229	174	120	066	012	<u>958</u>
.477	.878 903	849	795	740	686	632	577	523	469	414
.478	360	305	251	197	142	088	033	979	924	869
.479	.877 815	760	706	651	597	542	487	433	378	323
.480	268	214	159	104	050	995	940	885	830	775
.481	.876 721	666	611	556	501	446	391	336	281	226
.482	171	116	061	006	951	896	841	786	731	676
.483	.875 620	565	510	455	400	344	289	234	179	123
.484	068	013	957	902	847	791	736	680	625	570
.485	.874 514	459	403	348	292	237	181	126	070	014
.486	.873 959	903	848	792	736	681	625	569	513	458
.487	402	346	290	235	179	123	067	011	<u>955</u>	<u>900</u>
.488	.872 844	788	732	676	620	564	508	452	396	340
.489	284	228	172	116	059	003	947	891	835	779
.490	.871 722	666	610	554	497	441	385	329	272	216
.491	160	103	047	<u>990</u>	<u>934</u>	<u>878</u>	<u>821</u>	<u>765</u>	<u>708</u>	<u>652</u>
.492	.870 595	539	482	426	369	312	256	199	143	086
.493	029	973	916	859	803	746	689	632	576	519
.494	.869 462	405	348	291	235	178	121	064	007	950
.495	.868 893	836	779	722	665	608	551	494	437	380
.496	323	265	208	151	094	037	<u>980</u>	<u>922</u>	<u>865</u>	<u>808</u>
.497	.867 751	693	636	579	521	464	407	349	292	234
.498	177	120	062	005	947	890	832	775	717	660
.499	.866 602	544	487	429	372	314	256	199	141	083
.500	025	968	910	852	794	737	679	621	563	505

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9
.500	.866 025	968	910	852	794	737	679	621	563	505
.501	.865 447	389	331	274	216	158	100	042	984	926
.502	.864 868	810	752	693	635	577	519	461	403	345
.503	286	228	170	112	053	995	937	879	820	762
.504	.863 704	645	587	529	470	412	353	295	236	178
.505	119	061	002	944	885	827	768	709	651	592
.506	.862 533	475	416	357	299	240	181	122	064	005
.507	.861 946	887	828	770	711	652	593	534	475	416
.508	357	298	239	180	121	062	003	944	885	826
.509	.860 767	707	648	589	530	471	411	352	293	234
.510	174	115	056	996	937	878	818	759	700	640
.511	.859 581	521	462	402	343	283	224	164	105	045
.512	.858 985	926	866	807	747	687	628	568	508	448
.513	389	329	269	209	149	090	030	970	910	850
.514	.857 790	730	670	610	550	490	430	370	310	250
.515	190	130	070	010	950	890	829	769	709	649
.516	.856 589	528	468	408	347	287	227	167	106	046
.517	.855 985	925	865	804	744	683	623	562	502	441
.518	381	320	259	199	138	078	017	956	896	835
.519	.854 774	714	653	592	531	470	410	349	288	227
.520	166	105	044	984	923	862	801	740	679	618
.521	.853 557	496	435	373	312	251	190	129	068	007
.522	.852 945	884	823	762	701	639	578	517	455	394
.523	333	271	210	149	087	026	964	903	841	780
.524	.851 718	657	595	534	472	410	349	287	226	164
.525	102	041	979	917	855	794	732	670	608	546
.526	.850 485	423	361	299	237	175	113	051	989	927
.527	.849 865	803	741	679	617	555	493	431	369	307
.528	244	182	120	058	996	933	871	809	746	684
.529	.848 622	559	497	435	372	310	248	185	123	060
.530	.847 998	935	873	810	748	685	622	560	497	434
.531	372	309	246	184	121	058	996	933	870	807
.532	.846 744	682	619	556	493	430	367	304	241	178
.533	115	052	989	926	863	800	737	674	611	548
.534	.845 484	421	358	295	232	168	105	042	979	915
.535	.844 852	789	725	662	599	535	472	408	345	281
.536	218	154	091	027	964	900	837	773	710	646
.537	.843 582	519	455	391	327	264	200	136	072	009
.538	.842 945	881	817	753	689	626	562	498	434	370
.539	306	242	178	114	050	986	922	857	793	729
.540	.841 665	601	537	472	408	344	280	215	151	087
.541	023	958	894	830	765	701	636	572	507	443
.542	.840 378	314	249	185	120	056	991	927	862	797
.543	.839 733	668	603	539	474	409	344	280	215	150
.544	085	020	956	891	826	761	696	631	566	501
.545	.838 436	371	306	241	176	111	046	981	915	850
.546	.837 785	720	655	590	524	459	394	329	263	198
.547	133	067	002	937	871	806	740	675	609	544
.548	.836 478	413	347	282	216	151	085	019	954	888
.549	.835 822	757	691	625	559	494	428	362	296	231
.550	165	099	033	967	901	835	769	703	637	571

Table I. Values of $\sqrt{1-r^2}$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.550	.835 165	099	033	967	901	835	769	703	637	571
.551	.834 505	439	373	307	241	175	109	043	976	910
.552	.833 844	778	712	645	579	513	447	380	314	248
.553	181	115	048	982	916	849	783	716	650	583
.554	.832 517	450	384	317	250	184	117	050	984	917
.555	.831 850	784	717	650	583	517	450	383	316	249
.556	182	115	048	982	915	848	781	714	647	580
.557	.830 512	445	378	311	244	177	110	043	975	908
.558	.829 841	774	706	639	572	505	437	370	302	235
.559	168	100	033	965	898	830	763	695	628	560
.560	.828 493	425	357	290	222	154	087	019	951	884
.561	.827 816	748	680	612	545	477	409	341	273	205
.562	137	069	001	933	865	797	729	661	593	525
.563	.826 457	389	321	252	184	116	048	980	911	843
.564	.825 775	706	638	570	501	433	365	296	228	159
.565	091	022	954	885	817	748	680	611	543	474
.566	.824 405	337	268	199	130	062	993	924	855	787
.567	.823 718	649	580	511	442	373	304	236	167	098
.568	029	960	890	821	752	683	614	545	476	407
.569	.822 338	268	199	130	061	991	922	853	783	714
.570	.821 645	575	506	436	367	298	228	159	089	020
.571	.820 950	880	811	741	672	602	532	463	393	323
.572	254	184	114	044	975	905	835	765	695	625
.573	.819 555	485	415	346	276	206	136	066	995	925
.574	.818 855	785	715	645	575	505	434	364	294	224
.575	153	083	013	942	872	802	731	661	591	520
.576	.817 450	379	309	238	168	097	027	956	885	815
.577	.816 744	673	603	532	461	391	320	249	178	108
.578	037	966	895	824	753	682	611	541	470	399
.579	.815 328	257	185	114	043	972	901	830	759	688
.580	.814 616	545	474	403	332	260	189	118	046	975
.581	.813 904	832	761	689	618	546	475	403	332	260
.582	189	117	046	974	902	831	759	687	616	544
.583	.812 472	400	329	257	185	113	041	969	898	826
.584	.811 754	682	610	538	466	394	322	250	178	105
.585	033	961	889	817	745	672	600	528	456	383
.586	.810 311	239	166	094	022	949	877	804	732	659
.587	.809 587	514	442	369	297	224	152	079	006	934
.588	.808 861	788	716	643	570	497	424	352	279	206
.589	133	060	987	914	841	768	695	622	549	476
.590	.807 403	330	257	184	111	038	964	891	818	745
.591	.806 672	598	525	452	378	305	232	158	085	011
.592	.805 938	864	791	718	644	570	497	423	350	276
.593	202	129	055	981	908	834	760	686	613	539
.594	.804 465	391	317	243	170	096	022	948	874	800
.595	.803 726	652	578	504	429	355	281	207	133	059
.596	.802 984	910	836	762	687	613	539	464	390	316
.597	241	167	092	018	943	869	794	720	645	571
.598	.801 496	421	347	272	198	123	048	973	899	824
.599	.800 749	674	599	525	450	375	300	225	150	075
.600	000	925	850	775	700	625	550	475	399	324

Table I. Values of $\sqrt{1-r^2}$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.600	.800 000	<u>925</u>	<u>850</u>	<u>775</u>	<u>700</u>	<u>625</u>	<u>550</u>	<u>475</u>	<u>399</u>	<u>324</u>
.601	.799 249	174	099	023	<u>948</u>	<u>873</u>	<u>797</u>	<u>722</u>	<u>647</u>	<u>571</u>
.602	.798 496	421	345	270	194	119	043	<u>968</u>	<u>892</u>	<u>817</u>
.603	.797 741	666	590	514	439	363	287	212	136	060
.604	.796 984	909	833	757	<u>681</u>	<u>605</u>	<u>529</u>	<u>453</u>	<u>377</u>	<u>301</u>
.605	225	149	073	997	921	845	769	<u>693</u>	<u>617</u>	<u>541</u>
.606	.795 465	388	312	236	160	083	007	<u>931</u>	<u>855</u>	<u>778</u>
.607	.794 702	625	549	473	396	320	243	167	090	014
.608	.793 937	860	784	707	631	554	477	400	324	247
.609	170	093	017	<u>940</u>	<u>863</u>	<u>786</u>	<u>709</u>	<u>632</u>	<u>555</u>	<u>478</u>
.610	.792 401	324	247	170	093	016	939	862	785	708
.611	.791 631	553	476	399	322	244	167	090	012	<u>935</u>
.612	.790 858	780	703	626	548	471	393	316	238	160
.613	083	005	928	<u>850</u>	<u>772</u>	695	617	<u>539</u>	<u>462</u>	<u>384</u>
.614	.789 306	228	150	073	995	917	839	761	683	605
.615	.788 527	449	371	293	215	137	059	981	903	824
.616	.787 746	668	590	511	433	355	277	198	120	042
.617	.786 963	885	806	<u>728</u>	<u>649</u>	<u>571</u>	<u>492</u>	<u>414</u>	<u>335</u>	<u>257</u>
.618	178	099	021	<u>942</u>	<u>863</u>	<u>785</u>	<u>706</u>	<u>627</u>	<u>549</u>	<u>470</u>
.619	.785 391	312	233	154	076	997	918	839	<u>760</u>	<u>681</u>
.620	.784 602	523	444	365	286	206	127	048	969	890
.621	.783 811	<u>731</u>	<u>652</u>	<u>573</u>	<u>493</u>	<u>414</u>	<u>335</u>	<u>255</u>	<u>176</u>	<u>097</u>
.622	017	938	858	<u>779</u>	<u>699</u>	<u>620</u>	<u>540</u>	<u>461</u>	<u>381</u>	<u>301</u>
.623	.782 222	142	063	983	903	823	744	664	<u>584</u>	<u>504</u>
.624	.781 424	344	265	185	105	025	945	<u>865</u>	<u>785</u>	<u>705</u>
.625	.780 625	545	465	384	304	224	144	064	984	903
.626	.779 823	743	662	582	502	421	341	261	180	100
.627	019	939	858	<u>778</u>	<u>697</u>	<u>617</u>	<u>536</u>	<u>455</u>	<u>375</u>	<u>294</u>
.628	.778 213	133	052	<u>971</u>	<u>890</u>	<u>810</u>	<u>729</u>	<u>648</u>	<u>567</u>	<u>486</u>
.629	.777 405	324	243	162	081	000	919	838	757	676
.630	.776 595	514	433	352	270	189	108	027	945	864
.631	.775 783	701	620	539	457	376	294	213	131	050
.632	.774 968	887	805	<u>724</u>	<u>642</u>	<u>560</u>	<u>479</u>	<u>397</u>	<u>315</u>	<u>234</u>
.633	152	070	988	906	825	743	661	579	497	415
.634	.773 333	251	169	087	005	923	841	759	676	594
.635	.772 512	430	348	265	183	101	019	936	854	771
.636	.771 689	607	524	442	359	277	194	112	029	<u>946</u>
.637	.770 864	781	698	616	533	450	368	285	202	119
.638	036	953	871	<u>788</u>	<u>705</u>	<u>622</u>	<u>539</u>	<u>456</u>	<u>373</u>	<u>290</u>
.639	.769 207	124	041	<u>957</u>	<u>874</u>	<u>791</u>	<u>708</u>	<u>625</u>	<u>541</u>	<u>458</u>
.640	.768 375	292	208	125	042	958	875	791	708	624
.641	.767 541	457	374	290	207	123	039	<u>956</u>	<u>872</u>	<u>788</u>
.642	.766 705	621	537	453	370	286	202	118	034	950
.643	.765 866	<u>782</u>	<u>698</u>	<u>614</u>	<u>530</u>	<u>446</u>	<u>362</u>	<u>278</u>	<u>194</u>	<u>110</u>
.644	025	941	857	773	689	604	520	436	351	267
.645	.764 183	098	014	929	845	760	676	591	507	422
.646	.763 337	253	168	083	999	914	829	<u>744</u>	<u>660</u>	<u>575</u>
.647	.762 490	405	320	235	150	065	980	<u>895</u>	<u>810</u>	<u>725</u>
.648	.761 640	555	470	385	300	215	129	044	959	874
.649	.760 788	703	618	532	447	362	276	191	105	020
.650	.759 934	849	763	678	592	506	421	335	249	163

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9
.650	.759 934	849	763	678	592	506	421	335	249	163
.651	078	992	906	820	734	649	563	477	391	305
.652	.758 219	133	047	961	875	789	703	616	530	444
.653	.757 358	272	185	099	013	927	840	754	667	581
.654	.756 495	408	322	235	149	062	975	889	802	716
.655	.755 629	542	455	369	282	195	108	022	935	848
.656	.754 761	674	587	500	413	326	239	152	065	978
.657	.753 891	803	716	629	542	455	367	280	193	105
.658	018	931	843	756	668	581	493	406	318	231
.659	.752 143	055	968	880	792	705	617	529	441	353
.660	.751 266	178	090	002	914	826	738	650	562	474
.661	.750 386	298	210	122	033	945	857	769	680	592
.662	.749 504	415	327	239	150	062	973	885	796	708
.663	.748 619	531	442	354	265	176	088	999	910	821
.664	.747 733	644	555	466	377	288	199	110	021	932
.665	.746 843	754	665	576	487	398	309	219	130	041
.666	.745 952	862	773	684	594	505	416	326	237	147
.667	058	968	879	789	699	610	520	430	341	251
.668	.744 161	071	982	892	802	712	622	532	442	352
.669	.743 262	172	082	992	902	812	722	632	542	451
.670	.742 361	271	181	090	000	910	819	729	638	548
.671	.741 457	367	276	186	095	005	914	823	733	642
.672	.740 551	460	370	279	188	097	006	915	824	733
.673	.739 642	551	460	369	278	187	096	005	914	823
.674	.738 731	640	549	458	366	275	183	092	001	909
.675	.737 818	726	635	543	452	360	268	177	085	993
.676	.736 902	810	718	626	534	443	351	259	167	075
.677	.735 983	891	799	707	615	523	431	339	246	154
.678	062	970	877	785	693	600	508	416	323	231
.679	.734 138	046	953	861	768	676	583	490	398	305
.680	.733 212	119	027	934	841	748	655	562	469	376
.681	.732 283	190	097	004	911	818	725	632	539	445
.682	.731 352	259	166	072	979	886	792	699	605	512
.683	.730 418	325	231	138	044	951	857	763	669	576
.684	.729 482	388	294	201	107	013	919	825	731	637
.685	.728 543	449	355	261	167	073	978	884	790	696
.686	.727 602	507	413	319	224	130	035	941	846	752
.687	.726 657	563	468	374	279	184	090	995	900	805
.688	.725 711	616	521	426	331	236	141	046	951	856
.689	.724 761	666	571	476	381	286	190	095	000	905
.690	.723 809	714	619	523	428	332	237	141	046	950
.691	.722 855	759	664	568	472	376	281	185	089	993
.692	.721 897	802	706	610	514	418	322	226	130	034
.693	.720 938	841	745	649	553	457	360	264	168	071
.694	.719 975	879	782	686	589	493	396	300	203	106
.695	010	913	816	720	623	526	429	332	236	139
.696	.718 042	945	848	751	654	557	460	363	265	168
.697	.717 071	974	877	779	682	585	487	390	293	195
.698	.716 098	000	903	805	708	610	512	415	317	219
.699	.715 122	024	926	828	730	633	535	437	339	241
.700	.714 143	045	947	849	751	652	554	456	358	260

Table I. Values of $\sqrt{1-r^2}$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.700	.714 143	045	947	849	751	.713 652	554	456	358	260
.701	.713 161	063	965	866	768	.712 669	571	473	374	276
.702	.712 177	078	980	881	782	.711 684	585	486	387	289
.703	.711 190	091	992	893	794	.710 695	596	497	398	299
.704	.710 200	101	002	902	803	.709 704	605	505	406	307
.705	.709 207	108	008	909	809	.708 710	610	511	411	312
.706	.708 212	112	012	913	813	.707 713	613	513	413	314
.707	.707 214	114	014	914	813	.706 713	613	513	413	313
.708	.706 212	112	012	912	811	.705 711	610	510	409	309
.709	.705 208	108	007	907	806	.704 705	605	504	403	302
.710	.704 202	101	000	899	798	.703 697	596	495	394	293
.711	.703 192	091	990	889	787	.702 686	585	484	382	281
.712	.702 179	078	977	875	774	.701 672	571	469	367	266
.713	.701 164	062	961	859	757	.700 655	553	452	350	248
.714	.700 146	044	942	840	738	.699 635	533	431	329	227
.715	.699 124	022	920	818	715	.698 613	510	408	305	203
.716	.698 100	998	895	792	690	.697 587	484	382	279	176
.717	.697 073	970	867	764	661	.696 559	455	352	249	146
.718	.696 043	940	837	734	630	.695 527	424	320	217	114
.719	.695 010	907	803	700	596	.694 492	389	285	182	078
.720	.693 974	870	767	663	559	.693 455	351	247	143	039
.721	.692 935	831	727	623	519	.692 414	310	206	102	997
.722	.691 893	789	684	580	475	.691 371	266	162	057	953
.723	.690 848	743	639	534	429	.690 324	220	115	010	905
.724	.689 800	695	590	485	380	.689 275	170	065	959	854
.725	.688 749	644	538	433	328	.688 222	117	011	906	800
.726	.687 695	589	483	378	272	.687 166	061	955	849	743
.727	.686 637	532	426	320	214	.686 108	002	896	789	683
.728	.685 577	471	365	258	152	.685 046	939	833	727	620
.729	.684 514	407	301	194	087	.683 981	874	767	661	554
.730	.683 447	340	233	127	020	.682 913	806	699	592	485
.731	.682 377	270	163	056	949	.681 841	734	627	519	412
.732	.681 305	197	090	982	875	.680 767	659	552	444	336
.733	.680 229	121	013	905	797	.679 689	582	474	366	258
.734	.679 149	041	933	825	717	.678 609	500	392	284	175
.735	.678 067	959	850	742	633	.677 525	416	308	199	090
.736	.676 982	873	764	655	546	.676 438	329	220	111	002
.737	.675 893	784	675	565	456	.675 347	238	129	019	910
.738	.674 801	691	582	472	363	.674 253	144	034	925	815
.739	.673 705	596	486	376	266	.673 157	047	937	827	717
.740	.672 607	497	387	277	167	.672 056	946	836	726	615
.741	.671 505	395	284	174	063	.670 953	842	732	621	511
.742	.670 400	289	178	068	957	.669 846	735	624	513	402
.743	.669 291	180	069	958	847	.668 736	625	514	402	291
.744	.668 180	068	957	845	734	.667 622	511	399	288	176
.745	.667 064	953	841	729	617	.666 506	394	282	170	058
.746	.665 946	834	722	610	498	.665 385	273	161	049	936
.747	.664 824	712	599	487	374	.664 262	149	037	924	811
.748	.663 699	586	473	360	248	.663 135	022	909	796	683
.749	.662 570	457	344	231	118	.662 004	891	778	665	551
.750	.661 438	324	211	098	984	.660 870	757	643	530	416

Table I. Values of $\sqrt{1-r^2}$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.750	.661 438	324	211	098	<u>984</u>	.660 870	757	643	530	416
.751	.660 302	189	<u>075</u>	<u>961</u>	<u>847</u>	.659 733	619	505	391	277
.752	.659 163	049	<u>935</u>	<u>821</u>	<u>706</u>	.658 592	478	364	249	135
.753	.658 021	906	<u>792</u>	<u>677</u>	<u>562</u>	.657 448	333	219	104	<u>989</u>
.754	.656 874	760	645	530	415	.656 300	185	<u>070</u>	<u>955</u>	<u>840</u>
.755	.655 725	610	494	379	264	.655 149	033	918	803	687
.756	.654 572	456	341	225	109	.653 994	878	762	647	531
.757	.653 415	299	183	067	<u>951</u>	.652 835	719	603	487	371
.758	.652 255	138	022	<u>906</u>	<u>789</u>	.651 673	557	440	324	207
.759	.651 091	974	857	<u>741</u>	<u>624</u>	.650 507	391	274	<u>157</u>	<u>040</u>
.760	.649 923	806	689	572	455	.649 338	221	104	986	869
.761	.648 752	635	517	400	282	.648 165	047	<u>930</u>	<u>812</u>	<u>695</u>
.762	.647 577	459	342	224	<u>106</u>	.646 988	870	752	634	517
.763	.646 398	280	162	<u>044</u>	<u>926</u>	.645 808	690	571	453	335
.764	.645 216	098	<u>979</u>	<u>861</u>	<u>742</u>	.644 624	505	386	268	149
.765	.644 030	911	793	<u>674</u>	<u>555</u>	.643 436	317	198	079	<u>960</u>
.766	.642 841	721	602	483	364	.642 244	125	006	<u>886</u>	<u>767</u>
.767	.641 647	528	408	288	169	.641 049	929	809	690	570
.768	.640 450	330	210	090	<u>970</u>	.639 850	730	609	489	369
.769	.639 249	<u>128</u>	008	<u>888</u>	<u>767</u>	.638 647	526	406	285	<u>165</u>
.770	.638 044	923	802	682	<u>561</u>	.637 440	319	198	077	<u>956</u>
.771	.636 835	714	593	472	351	.636 229	<u>108</u>	<u>987</u>	<u>865</u>	<u>744</u>
.772	.635 623	501	380	258	136	.635 015	893	771	650	528
.773	.634 406	284	162	040	<u>918</u>	.633 796	674	552	430	308
.774	.633 186	063	<u>941</u>	<u>819</u>	<u>696</u>	.632 574	451	329	206	<u>084</u>
.775	.631 961	839	716	593	470	.631 348	225	102	979	856
.776	.630 733	610	487	364	240	.630 117	<u>994</u>	<u>871</u>	<u>747</u>	<u>624</u>
.777	.629 501	377	254	130	007	.628 883	759	636	512	388
.778	.628 264	<u>140</u>	<u>017</u>	<u>893</u>	<u>769</u>	.627 645	521	396	272	<u>148</u>
.779	.627 024	900	775	651	<u>527</u>	.626 402	278	153	029	<u>904</u>
.780	.625 780	655	530	405	281	.625 156	031	906	<u>781</u>	<u>656</u>
.781	.624 531	406	281	156	030	.623 905	780	655	529	404
.782	.623 278	152	027	<u>902</u>	<u>776</u>	.622 651	525	399	273	<u>148</u>
.783	.622 022	<u>896</u>	<u>770</u>	<u>644</u>	<u>518</u>	.621 392	266	140	<u>013</u>	<u>887</u>
.784	.620 761	635	508	382	255	.620 129	002	<u>876</u>	<u>749</u>	<u>622</u>
.785	.619 496	369	242	115	989	.618 862	735	608	481	354
.786	.618 226	099	<u>972</u>	<u>845</u>	<u>718</u>	.617 590	463	335	<u>208</u>	<u>081</u>
.787	.616 953	825	698	570	442	.616 315	187	059	<u>931</u>	<u>803</u>
.788	.615 675	547	419	291	163	.615 035	907	778	650	522
.789	.614 393	265	136	008	<u>879</u>	.613 751	622	493	364	<u>236</u>
.790	.613 107	<u>978</u>	<u>849</u>	<u>720</u>	<u>591</u>	.612 462	333	204	075	945
.791	.611 816	687	557	428	299	.611 169	040	<u>910</u>	<u>780</u>	<u>651</u>
.792	.610 521	391	262	132	002	.609 872	742	612	482	352
.793	.609 222	091	961	831	<u>701</u>	.608 570	440	309	<u>179</u>	<u>048</u>
.794	.607 918	787	656	526	395	.607 264	133	002	<u>871</u>	<u>740</u>
.795	.606 609	478	347	216	085	.605 954	822	691	560	428
.796	.605 297	165	034	<u>902</u>	<u>770</u>	.604 639	507	375	243	111
.797	.603 979	847	715	583	451	.603 319	187	054	922	790
.798	.602 657	525	393	<u>260</u>	<u>127</u>	.601 995	862	729	597	464
.799	.601 331	198	<u>065</u>	<u>932</u>	<u>799</u>	.600 666	533	400	267	133
.800	.600 000	867	733	600	466	.599 333	199	066	932	<u>798</u>

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9
.800	.600 000	<u>8</u> 67	<u>7</u> 33	<u>6</u> 00	<u>4</u> 66	.599 333	199	066	<u>9</u> 32	<u>7</u> 98
.801	.598 664	531	397	<u>2</u> 63	<u>1</u> 29	.597 995	861	727	592	458
.802	.597 324	190	055	<u>9</u> 21	<u>7</u> 87	.596 652	518	383	<u>2</u> 48	<u>1</u> 14
.803	.595 979	844	709	575	440	.595 305	170	035	<u>9</u> 00	<u>7</u> 64
.804	.594 629	494	359	<u>2</u> 23	<u>0</u> 88	.593 953	817	682	546	410
.805	.593 275	139	003	<u>8</u> 68	<u>7</u> 32	.592 596	460	324	188	052
.806	.591 916	779	643	507	370	.591 234	098	<u>9</u> 61	<u>8</u> 25	<u>6</u> 88
.807	.590 551	415	278	141	004	.589 868	731	594	457	320
.808	.589 182	045	<u>9</u> 08	<u>7</u> 71	<u>6</u> 34	.588 496	359	<u>2</u> 21	<u>0</u> 84	<u>9</u> 46
.809	.587 809	671	533	396	258	.587 120	982	<u>8</u> 44	<u>7</u> 06	568
.810	.586 430	292	154	015	<u>8</u> 77	.585 739	600	462	323	185
.811	.585 046	<u>9</u> 08	<u>7</u> 69	<u>6</u> 30	<u>4</u> 91	.584 352	214	075	<u>9</u> 36	<u>7</u> 97
.812	.583 657	518	<u>3</u> 79	<u>2</u> 40	<u>1</u> 01	.582 961	822	682	543	403
.813	.582 264	124	<u>9</u> 84	<u>8</u> 45	<u>7</u> 05	.581 565	425	285	<u>1</u> 45	<u>0</u> 05
.814	.580 865	725	584	444	<u>3</u> 04	.580 164	023	<u>8</u> 83	<u>7</u> 42	<u>6</u> 02
.815	.579 461	320	180	039	<u>8</u> 98	.578 757	616	475	334	193
.816	.578 052	<u>9</u> 11	<u>7</u> 69	<u>6</u> 28	<u>4</u> 87	.577 345	204	062	<u>9</u> 21	<u>7</u> 79
.817	.576 638	496	<u>3</u> 54	<u>2</u> 12	<u>0</u> 71	.575 929	787	645	503	360
.818	.575 218	076	<u>9</u> 34	<u>7</u> 91	<u>6</u> 49	.574 507	364	221	<u>0</u> 79	<u>9</u> 36
.819	.573 794	651	508	<u>3</u> 65	<u>2</u> 22	.573 079	936	<u>7</u> 93	<u>6</u> 50	507
.820	.572 364	220	077	<u>9</u> 33	<u>7</u> 90	.571 647	503	359	216	072
.821	.570 928	784	640	497	353	.570 209	064	<u>9</u> 20	<u>7</u> 76	<u>6</u> 32
.822	.569 487	343	199	054	<u>9</u> 10	.568 765	620	476	331	186
.823	.568 041	896	<u>7</u> 51	<u>6</u> 06	461	.567 316	171	026	881	735
.824	.566 590	444	299	153	008	.565 862	716	570	425	279
.825	.565 133	987	841	695	548	.564 402	256	109	963	817
.826	.563 670	524	377	230	084	.562 937	790	643	496	349
.827	.562 202	055	908	760	<u>6</u> 13	.561 466	318	171	023	876
.828	.560 728	580	433	<u>2</u> 85	<u>1</u> 37	.559 989	841	693	545	397
.829	.559 249	100	<u>9</u> 52	804	655	.558 507	358	210	061	<u>9</u> 12
.830	.557 763	615	466	317	168	.557 019	869	<u>7</u> 20	<u>5</u> 71	422
.831	.556 272	123	<u>9</u> 74	<u>8</u> 24	<u>6</u> 74	.555 525	375	225	075	<u>9</u> 26
.832	.554 776	626	476	<u>3</u> 25	<u>1</u> 75	.554 025	875	<u>7</u> 24	<u>5</u> 74	424
.833	.553 273	122	972	821	670	.552 519	369	218	067	916
.834	.551 764	613	462	<u>3</u> 11	<u>1</u> 59	.551 008	856	<u>7</u> 05	<u>5</u> 53	402
.835	.550 250	098	<u>9</u> 46	<u>7</u> 94	642	.549 490	338	186	034	882
.836	.548 729	577	425	<u>2</u> 72	<u>1</u> 20	.547 967	814	661	509	356
.837	.547 203	050	897	744	591	.546 437	284	131	977	824
.838	.545 670	517	363	209	055	.544 902	748	594	440	286
.839	.544 131	977	823	<u>6</u> 69	<u>5</u> 14	.543 360	205	051	<u>8</u> 96	<u>7</u> 41
.840	.542 586	432	277	122	967	.541 812	656	501	346	191
.841	.541 035	<u>8</u> 80	<u>7</u> 24	<u>5</u> 69	<u>4</u> 13	.540 257	101	<u>9</u> 45	<u>7</u> 90	<u>6</u> 34
.842	.539 478	321	165	009	853	.538 696	540	<u>3</u> 83	227	070
.843	.537 914	757	600	443	286	.537 129	972	<u>8</u> 15	<u>6</u> 58	501
.844	.536 343	186	028	871	713	.535 556	398	240	082	924
.845	.534 766	608	450	292	134	.533 975	817	659	500	342
.846	.533 183	024	<u>8</u> 65	<u>7</u> 07	<u>5</u> 48	.532 389	230	071	<u>9</u> 11	<u>7</u> 52
.847	.531 593	434	274	115	955	.530 795	636	476	<u>3</u> 16	156
.848	.529 996	836	676	516	356	.529 195	035	875	714	553
.849	.528 393	232	071	911	750	.527 589	428	266	105	944
.850	.526 783	621	460	298	137	.525 975	813	652	490	328

Table I. Values of $\sqrt{1-r^3}$

r	0	1	2	3	4	5	6	7	8	9	r
.850	.528 783	.526 621	.526 460	.526 298	.526 137	.525 975	.525 813	.525 652	.525 490	.525 328	.850
.851	.525 168	.525 004	.524 841	.524 679	.524 517	.524 355	.524 192	.524 030	.523 867	.523 704	.851
.852	.523 542	.523 379	.523 216	.523 053	.522 890	.522 727	.522 564	.522 401	.522 238	.522 074	.852
.853	.521 911	.521 747	.521 584	.521 420	.521 257	.521 093	.520 929	.520 765	.520 601	.520 437	.853
.854	.520 273	.520 109	.519 945	.519 780	.519 616	.519 451	.519 287	.519 122	.518 958	.518 793	.854
.855	.518 628	.518 463	.518 298	.518 133	.517 968	.517 803	.517 638	.517 472	.517 307	.517 141	.855
.856	.516 976	.516 810	.516 645	.516 479	.516 313	.516 147	.515 981	.515 815	.515 649	.515 483	.856
.857	.515 316	.515 150	.514 984	.514 817	.514 651	.514 484	.514 317	.514 150	.513 984	.513 817	.857
.858	.513 650	.513 483	.513 315	.513 148	.512 981	.512 814	.512 646	.512 479	.512 311	.512 143	.858
.859	.511 976	.511 808	.511 640	.511 472	.511 304	.511 136	.510 968	.510 799	.510 631	.510 463	.859
.860	.510 294	.510 125	.509 957	.509 788	.509 619	.509 450	.509 281	.509 112	.508 943	.508 774	.860
.861	.508 605	.508 436	.508 268	.508 097	.507 927	.507 758	.507 588	.507 418	.507 248	.507 078	.861
.862	.506 908	.506 738	.506 568	.506 398	.506 227	.506 057	.505 887	.505 716	.505 545	.505 375	.862
.863	.505 204	.505 033	.504 862	.504 691	.504 520	.504 349	.504 178	.504 006	.503 835	.503 663	.863
.864	.503 492	.503 320	.503 148	.502 977	.502 805	.502 633	.502 461	.502 289	.502 116	.501 944	.864
.865	.501 772	.501 599	.501 427	.501 254	.501 082	.500 909	.500 736	.500 563	.500 390	.500 217	.865
.866	.500 044	.499 871	.499 697	.499 524	.499 351	.499 177	.499 003	.498 830	.498 656	.498 482	.866
.867	.498 308	.498 134	.497 960	.497 786	.497 612	.497 437	.497 263	.497 088	.496 914	.496 739	.867
.868	.496 564	.496 389	.496 214	.496 039	.495 864	.495 689	.495 514	.495 339	.495 163	.494 988	.868
.869	.494 812	.494 636	.494 461	.494 285	.494 109	.493 933	.493 757	.493 581	.493 404	.493 228	.869
.870	.493 052	.492 875	.492 699	.492 522	.492 345	.492 168	.491 992	.491 815	.491 637	.491 460	.870
.871	.491 283	.491 106	.490 928	.490 751	.490 573	.490 396	.490 218	.490 040	.489 862	.489 684	.871
.872	.489 506	.489 328	.489 149	.488 971	.488 793	.488 614	.488 436	.488 257	.488 078	.487 899	.872
.873	.487 720	.487 541	.487 362	.487 183	.487 004	.486 824	.486 645	.486 465	.486 285	.486 106	.873
.874	.485 926	.485 746	.485 566	.485 386	.485 206	.485 026	.484 845	.484 665	.484 484	.484 304	.874
.875	.484 123	.483 942	.483 761	.483 580	.483 399	.483 218	.483 037	.482 856	.482 674	.482 493	.875

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9	r
.875	.484 123	.483 942	.483 761	.483 580	.483 399	.483 218	.483 037	.482 856	.482 674	.482 493	.875
.876	.482 311	.482 129	.481 948	.481 766	.481 584	.481 402	.481 220	.481 038	.480 855	.480 673	.876
.877	.480 490	.480 308	.480 125	.479 942	.479 760	.479 577	.479 394	.479 211	.479 027	.478 844	.877
.878	.478 661	.478 477	.478 294	.478 110	.477 926	.477 742	.477 558	.477 374	.477 190	.477 006	.878
.879	.476 822	.476 637	.476 453	.476 268	.476 084	.475 899	.475 714	.475 529	.475 344	.475 159	.879
.880	.474 974	.474 788	.474 603	.474 417	.474 232	.474 046	.473 860	.473 674	.473 489	.473 302	.880
.881	.473 116	.472 930	.472 744	.472 557	.472 371	.472 184	.471 997	.471 810	.471 624	.471 437	.881
.882	.471 249	.471 062	.470 875	.470 687	.470 500	.470 312	.470 125	.469 937	.469 749	.469 561	.882
.883	.469 373	.469 185	.468 997	.468 808	.468 620	.468 431	.468 243	.468 054	.467 865	.467 676	.883
.884	.467 487	.467 298	.467 109	.466 919	.466 730	.466 540	.466 351	.466 161	.465 971	.465 781	.884
.885	.465 591	.465 401	.465 211	.465 020	.464 830	.464 639	.464 449	.464 258	.464 067	.463 876	.885
.886	.463 685	.463 494	.463 303	.463 112	.462 920	.462 729	.462 537	.462 345	.462 153	.461 961	.886
.887	.461 769	.461 577	.461 385	.461 193	.461 000	.460 808	.460 615	.460 422	.460 229	.460 037	.887
.888	.459 843	.459 650	.459 457	.459 264	.459 070	.458 877	.458 683	.458 489	.458 295	.458 101	.888
.889	.457 907	.457 713	.457 519	.457 324	.457 130	.456 935	.456 740	.456 546	.456 351	.456 156	.889
.890	.455 961	.455 765	.455 570	.455 374	.455 179	.454 983	.454 787	.454 592	.454 396	.454 200	.890
.891	.454 003	.453 807	.453 611	.453 414	.453 217	.453 021	.452 824	.452 627	.452 430	.452 233	.891
.892	.452 035	.451 838	.451 641	.451 443	.451 245	.451 047	.450 849	.450 651	.450 453	.450 255	.892
.893	.450 057	.449 858	.449 660	.449 461	.449 262	.449 063	.448 864	.448 665	.448 466	.448 266	.893
.894	.448 067	.447 867	.447 668	.447 468	.447 268	.447 068	.446 868	.446 668	.446 467	.446 267	.894
.895	.446 066	.445 865	.445 665	.445 464	.445 263	.445 062	.444 860	.444 659	.444 457	.444 256	.895
.896	.444 054	.443 852	.443 650	.443 448	.443 246	.443 044	.442 841	.442 639	.442 436	.442 233	.896
.897	.442 031	.441 828	.441 624	.441 421	.441 218	.441 014	.440 811	.440 607	.440 403	.440 199	.897
.898	.439 995	.439 791	.439 587	.439 383	.439 178	.438 974	.438 769	.438 564	.438 359	.438 154	.898
.899	.437 949	.437 743	.437 538	.437 332	.437 127	.436 921	.436 715	.436 509	.436 303	.436 096	.899
.900	.435 890	.435 683	.435 477	.435 270	.435 063	.434 856	.434 649	.434 442	.434 234	.434 027	.900

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9	r
.900	.435 890	.435 883	.435 477	.435 270	.435 063	.434 856	.434 649	.434 442	.434 234	.434 027	.900
.901	.433 819	.433 611	.433 403	.433 195	.432 987	.432 779	.432 571	.432 362	.432 154	.431 945	.901
.902	.431 736	.431 527	.431 318	.431 109	.430 899	.430 690	.430 480	.430 271	.430 061	.429 851	.902
.903	.429 641	.429 430	.429 220	.429 009	.428 799	.428 588	.428 377	.428 166	.427 955	.427 744	.903
.904	.427 532	.427 321	.427 109	.426 898	.426 686	.426 474	.426 261	.426 049	.425 837	.425 624	.904
.905	.425 412	.425 199	.424 986	.424 773	.424 560	.424 346	.424 133	.423 919	.423 706	.423 492	.905
.906	.423 278	.423 064	.422 849	.422 635	.422 420	.422 206	.421 991	.421 776	.421 561	.421 346	.906
.907	.421 131	.420 915	.420 700	.420 484	.420 268	.420 052	.419 836	.419 620	.419 403	.419 187	.907
.908	.418 970	.418 753	.418 536	.418 319	.418 102	.417 885	.417 667	.417 450	.417 232	.417 014	.908
.909	.416 796	.416 578	.416 360	.416 141	.415 923	.415 704	.415 485	.415 266	.415 047	.414 828	.909
.910	.414 608	.414 389	.414 169	.413 949	.413 729	.413 509	.413 289	.413 068	.412 848	.412 627	.910
.911	.412 406	.412 185	.411 964	.411 743	.411 522	.411 300	.411 078	.410 857	.410 635	.410 412	.911
.912	.410 190	.409 968	.409 745	.409 523	.409 300	.409 077	.408 854	.408 630	.408 407	.408 183	.912
.913	.407 960	.407 736	.407 512	.407 288	.407 063	.406 839	.406 614	.406 389	.406 164	.405 939	.913
.914	.405 714	.405 489	.405 263	.405 038	.404 812	.404 586	.404 360	.404 134	.403 907	.403 681	.914
.915	.403 454	.403 227	.403 000	.402 773	.402 545	.402 318	.402 090	.401 863	.401 635	.401 407	.915
.916	.401 178	.400 950	.400 721	.400 493	.400 264	.400 035	.399 806	.399 576	.399 347	.399 117	.916
.917	.398 887	.398 657	.398 427	.398 197	.397 966	.397 736	.397 505	.397 274	.397 043	.396 812	.917
.918	.396 580	.396 349	.396 117	.395 885	.395 653	.395 421	.395 189	.394 956	.394 723	.394 491	.918
.919	.394 258	.394 024	.393 791	.393 558	.393 324	.393 090	.392 856	.392 622	.392 388	.392 153	.919
.920	.391 918	.391 684	.391 449	.391 213	.390 978	.390 743	.390 507	.390 271	.390 035	.389 799	.920
.921	.389 563	.389 326	.389 089	.388 853	.388 616	.388 378	.388 141	.387 903	.387 666	.387 428	.921
.922	.387 190	.386 952	.386 713	.386 475	.386 236	.385 997	.385 758	.385 519	.385 279	.385 040	.922
.923	.384 800	.384 560	.384 320	.384 080	.383 839	.383 598	.383 358	.383 117	.382 875	.382 634	.923
.924	.382 392	.382 151	.381 909	.381 667	.381 424	.381 182	.380 939	.380 697	.380 454	.380 210	.924
.925	.379 967	.379 724	.379 480	.379 236	.378 992	.378 748	.378 503	.378 259	.378 014	.377 769	.925

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9	r
.925	.379 967	.379 724	.379 480	.379 236	.378 992	.378 748	.378 503	.378 259	.378 014	.377 769	.925
.926	.377 524	.377 278	.377 033	.376 787	.376 541	.376 295	.376 048	.375 802	.375 555	.375 308	.926
.927	.375 061	.374 814	.374 567	.374 319	.374 071	.373 823	.373 575	.373 327	.373 078	.372 829	.927
.928	.372 580	.372 331	.372 082	.371 832	.371 582	.371 332	.371 082	.370 832	.370 581	.370 331	.928
.929	.370 080	.369 829	.369 577	.369 326	.369 074	.368 822	.368 570	.368 318	.368 065	.367 812	.929
.930	.367 560	.367 306	.367 053	.366 800	.366 546	.366 292	.366 038	.365 783	.365 529	.365 274	.930
.931	.365 019	.364 764	.364 509	.364 253	.363 997	.363 741	.363 485	.363 229	.362 972	.362 715	.931
.932	.362 458	.362 201	.361 944	.361 686	.361 428	.361 170	.360 912	.360 653	.360 394	.360 136	.932
.933	.359 876	.359 617	.359 357	.359 098	.358 838	.358 577	.358 317	.358 056	.357 795	.357 534	.933
.934	.357 273	.357 011	.356 750	.356 488	.356 226	.355 963	.355 700	.355 438	.355 175	.354 911	.934
.935	.354 648	.354 384	.354 120	.353 856	.353 591	.353 327	.353 062	.352 797	.352 531	.352 266	.935
.936	.352 000	.351 734	.351 468	.351 201	.350 935	.350 668	.350 400	.350 133	.349 865	.349 597	.936
.937	.349 329	.349 061	.348 792	.348 524	.348 255	.347 985	.347 716	.347 446	.347 176	.346 906	.937
.938	.346 635	.346 365	.346 094	.345 822	.345 551	.345 279	.345 007	.344 735	.344 463	.344 190	.938
.939	.343 917	.343 644	.343 371	.343 097	.342 823	.342 549	.342 275	.342 000	.341 725	.341 450	.939
.940	.341 174	.340 899	.340 623	.340 347	.340 070	.339 794	.339 517	.339 240	.338 962	.338 684	.940
.941	.338 407	.338 128	.337 850	.337 571	.337 292	.337 013	.336 733	.336 454	.336 174	.335 893	.941
.942	.335 613	.335 332	.335 051	.334 770	.334 488	.334 206	.333 924	.333 642	.333 369	.333 078	.942
.943	.332 793	.332 509	.332 225	.331 941	.331 657	.331 373	.331 088	.330 803	.330 517	.330 231	.943
.944	.329 945	.329 659	.329 373	.329 086	.328 799	.328 511	.328 224	.327 936	.327 648	.327 359	.944
.945	.327 070	.326 781	.326 492	.326 202	.325 912	.325 622	.325 332	.325 041	.324 750	.324 458	.945
.946	.324 167	.323 875	.323 582	.323 290	.322 997	.322 704	.322 410	.322 117	.321 823	.321 528	.946
.947	.321 234	.320 939	.320 643	.320 348	.320 052	.319 756	.319 459	.319 163	.318 865	.318 568	.947
.948	.318 270	.317 972	.317 674	.317 375	.317 076	.316 777	.316 478	.316 178	.315 877	.315 577	.948
.949	.315 276	.314 975	.314 673	.314 372	.314 069	.313 767	.313 464	.313 161	.312 858	.312 554	.949
.950	.312 250	.311 945	.311 641	.311 336	.311 030	.310 725	.310 418	.310 112	.309 805	.309 498	.950

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9	r
.950	.312 250	.311 945	.311 641	.311 336	.311 030	.310 725	.310 418	.310 112	.309 805	.309 498	.950
.951	.309 191	.308 883	.308 575	.308 267	.307 958	.307 649	.307 339	.307 029	.306 719	.306 409	.951
.952	.306 098	.305 787	.305 475	.305 163	.304 851	.304 539	.304 226	.303 912	.303 599	.303 285	.952
.953	.302 970	.302 656	.302 340	.302 025	.301 709	.301 393	.301 076	.300 760	.300 442	.300 125	.953
.954	.299 807	.299 488	.299 169	.298 850	.298 531	.298 211	.297 891	.297 570	.297 249	.296 928	.954
.955	.296 606	.296 284	.295 961	.295 638	.295 315	.294 991	.294 667	.294 343	.294 018	.293 692	.955
.956	.293 367	.293 041	.292 714	.292 387	.292 060	.291 732	.291 404	.291 076	.290 747	.290 418	.956
.957	.290 088	.289 758	.289 427	.289 096	.288 765	.288 433	.288 101	.287 769	.287 435	.287 102	.957
.958	.286 768	.286 434	.286 099	.285 764	.285 429	.285 093	.284 756	.284 419	.284 082	.283 744	.958
.959	.283 406	.283 067	.282 728	.282 389	.282 049	.281 709	.281 368	.281 027	.280 685	.280 343	.959
.960	.280 000	.279 657	.279 313	.278 969	.278 625	.278 280	.277 935	.277 589	.277 242	.276 896	.960
.961	.276 548	.276 201	.275 852	.275 504	.275 155	.274 805	.274 455	.274 104	.273 753	.273 402	.961
.962	.273 049	.272 697	.272 344	.271 990	.271 636	.271 282	.270 927	.270 571	.270 215	.269 858	.962
.963	.269 501	.269 144	.268 786	.268 427	.268 068	.267 708	.267 348	.266 987	.266 628	.266 265	.963
.964	.265 902	.265 539	.265 176	.264 812	.264 448	.264 083	.263 717	.263 351	.262 985	.262 618	.964
.965	.262 250	.261 882	.261 513	.261 143	.260 774	.260 403	.260 032	.259 660	.259 288	.258 915	.965
.966	.258 542	.258 168	.257 794	.257 419	.257 043	.256 667	.256 290	.255 912	.255 534	.255 156	.966
.967	.254 776	.254 397	.254 016	.253 635	.253 253	.252 871	.252 488	.252 105	.251 720	.251 336	.967
.968	.250 950	.250 564	.250 177	.249 790	.249 402	.249 014	.248 624	.248 234	.247 844	.247 453	.968
.969	.247 061	.246 668	.246 275	.245 881	.245 487	.245 091	.244 695	.244 299	.243 902	.243 504	.969
.970	.243 105	.242 706	.242 306	.241 905	.241 503	.241 101	.240 698	.240 295	.239 890	.239 485	.970
.971	.239 079	.238 673	.238 266	.237 858	.237 449	.237 040	.236 629	.236 218	.235 807	.235 394	.971
.972	.234 981	.234 567	.234 152	.233 736	.233 320	.232 903	.232 485	.232 066	.231 647	.231 226	.972
.973	.230 805	.230 383	.229 960	.229 537	.229 112	.228 687	.228 261	.227 834	.227 406	.226 978	.973
.974	.226 548	.226 118	.225 686	.225 254	.224 821	.224 387	.223 953	.223 517	.223 081	.222 643	.974
.975	.222 205	.221 766	.221 325	.220 884	.220 442	.219 999	.219 556	.219 111	.218 665	.218 218	.975

Table I. Values of $\sqrt{1-r^2}$

r	0	1	2	3	4	5	6	7	8	9	r
.975	.222 205	.221 766	.221 325	.220 884	.220 442	.219 999	.219 556	.219 111	.218 665	.218 218	.975
.976	.217 771	.217 322	.216 872	.216 422	.215 970	.215 517	.215 064	.214 609	.214 154	.213 697	.976
.977	.213 239	.212 781	.212 321	.211 860	.211 398	.210 935	.210 471	.210 006	.209 540	.209 073	.977
.978	.208 605	.208 136	.207 665	.207 193	.206 721	.206 247	.205 772	.205 296	.204 818	.204 340	.978
.979	.203 860	.203 379	.202 897	.202 414	.201 930	.201 444	.200 957	.200 469	.199 980	.199 489	.979
.980	.198 997	.198 504	.198 010	.197 514	.197 017	.196 519	.196 019	.195 519	.195 016	.194 513	.980
.981	.194 008	.193 501	.192 994	.192 485	.191 974	.191 462	.190 949	.190 434	.189 918	.189 400	.981
.982	.188 881	.188 360	.187 838	.187 314	.186 789	.186 263	.185 734	.185 205	.184 673	.184 140	.982
.983	.183 606	.183 069	.182 532	.181 992	.181 451	.180 908	.180 364	.179 817	.179 270	.178 720	.983
.984	.178 168	.177 615	.177 060	.176 504	.175 945	.175 385	.174 822	.174 258	.173 692	.173 124	.984
.985	.172 554	.171 983	.171 409	.170 833	.170 255	.169 675	.169 094	.168 510	.167 924	.167 336	.985
.986	.166 745	.166 153	.165 558	.164 962	.164 363	.163 761	.163 158	.162 552	.161 944	.161 333	.986
.987	.160 720	.160 105	.159 487	.158 867	.158 244	.157 619	.156 991	.156 361	.155 728	.155 092	.987
.988	.154 454	.153 813	.153 169	.152 522	.151 873	.151 221	.150 566	.149 908	.149 247	.148 583	.988
.989	.147 916	.147 245	.146 572	.145 896	.145 216	.144 533	.143 847	.143 157	.142 464	.141 767	.989
.990	.141 067	.140 364	.139 657	.138 946	.138 231	.137 513	.136 790	.136 064	.135 334	.134 600	.990
.991	.133 862	.133 119	.132 373	.131 622	.130 866	.130 107	.129 342	.128 573	.127 800	.127 021	.991
.992	.126 238	.125 450	.124 656	.123 858	.123 054	.122 245	.121 430	.120 610	.119 784	.118 952	.992
.993	.118 114	.117 271	.116 421	.115 564	.114 702	.113 832	.112 956	.112 073	.111 183	.110 285	.993
.994	.109 380	.108 467	.107 547	.106 619	.105 682	.104 737	.103 783	.102 820	.101 848	.100 868	.994
.995	.099 8749	.098 8736	.097 8619	.096 8396	.095 8063	.094 7615	.093 7051	.092 6364	.091 5552	.090 4610	.995
.996	.089 3532	.088 2315	.087 0951	.085 9436	.084 7764	.083 5928	.082 3920	.081 1733	.079 9360	.078 6790	.996
.997	.077 4016	.076 1025	.074 7807	.073 4351	.072 0641	.070 6668	.069 2405	.067 7843	.066 2960	.064 7734	.997
.998	.063 2139	.061 6149	.059 9730	.058 2847	.056 5469	.054 7517	.052 8965	.050 9736	.048 9751	.046 8913	.998
.999	.044 7102	.042 4169	.039 9920	.037 4100	.034 6358	.031 6188	.028 2814	.024 4931	.019 9990	.014 1418	.999

Table II. Values of $1-r^2$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.000	1.000 000	000	000	000	000	000	000	000	999	999
.001	.999 999	999	999	998	998	998	997	997	997	996
.002	996	996	995	995	994	994	993	993	992	992
.003	991	990	990	989	988	988	987	986	986	985
.004	984	983	982	982	981	980	979	978	977	976
.005	975	974	973	972	971	970	969	968	966	965
.006	964	963	962	960	959	958	956	955	954	952
.007	951	950	948	947	945	944	942	941	939	938
.008	936	934	933	931	929	928	926	924	923	921
.009	919	917	915	914	912	910	908	906	904	902
.010	900	898	896	894	892	890	888	886	883	881
.011	879	877	875	872	870	868	865	863	861	858
.012	856	854	851	849	846	844	841	839	836	834
.013	831	828	826	823	820	818	815	812	810	807
.014	804	801	798	796	793	790	787	784	781	778
.015	775	772	769	766	763	760	757	754	750	747
.016	744	741	738	734	731	728	724	721	718	714
.017	711	708	704	701	697	694	690	687	683	680
.018	676	672	669	665	661	658	654	650	647	643
.019	639	635	631	628	624	620	616	612	608	604
.020	600	596	592	588	584	580	576	572	567	563
.021	559	555	551	546	542	538	533	529	525	520
.022	516	512	507	503	498	494	489	485	480	476
.023	471	466	462	457	452	448	443	438	434	429
.024	424	419	414	410	405	400	395	390	385	380
.025	375	370	365	360	355	350	345	340	334	329
.026	324	319	314	308	303	298	292	287	282	276
.027	271	266	260	255	249	244	238	233	227	222
.028	216	210	205	199	193	188	182	176	171	165
.029	159	153	147	142	136	130	124	118	112	106
.030	100	094	088	082	076	070	064	058	051	045
.031	039	033	027	020	014	008	001	995	989	982
.032	.998 976	970	963	957	950	944	937	931	924	918
.033	911	904	898	891	884	878	871	864	858	851
.034	844	837	830	824	817	810	803	796	789	782
.035	775	768	761	754	747	740	733	726	718	711
.036	704	697	690	682	675	668	660	653	646	638
.037	631	624	616	609	601	594	586	579	571	564
.038	556	548	541	533	525	518	510	502	495	487
.039	479	471	463	456	448	440	432	424	416	408
.040	400	392	384	376	368	360	352	344	335	327
.041	319	311	303	294	286	278	269	261	253	244
.042	236	228	219	211	202	194	185	177	168	160
.043	151	142	134	125	116	108	099	090	082	073
.044	064	055	046	038	029	020	011	002	993	984
.045	.997 975	966	957	948	939	930	921	912	902	893
.046	884	875	866	856	847	838	828	819	810	800
.047	791	782	772	763	753	744	734	725	715	706
.048	696	686	677	667	657	648	638	628	619	609
.049	599	589	579	570	560	550	540	530	520	510
.050	500	490	480	470	460	450	440	430	419	409

Table II. Values of $1-r^2$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.050	.997 500	490	480	470	460	450	440	430	419	409
.051	399	389	379	368	358	348	337	327	317	306
.052	296	286	275	265	254	244	233	223	212	202
.053	191	180	170	159	148	138	127	116	106	095
.054	084	073	062	052	041	030	019	008	997	986
.055	.996 975	964	953	942	931	920	909	898	886	875
.056	864	853	842	830	819	808	796	785	774	762
.057	751	740	728	717	705	694	682	671	659	648
.058	636	624	613	601	589	578	566	554	543	531
.059	519	507	495	484	472	460	448	436	424	412
.060	400	388	376	364	352	340	328	316	303	291
.061	279	267	255	242	230	218	205	193	181	168
.062	156	144	131	119	106	094	081	069	056	044
.063	031	018	006	993	980	968	955	942	930	917
.064	.995 904	891	878	866	853	840	827	814	801	788
.065	775	762	749	736	723	710	697	684	670	657
.066	644	631	618	604	591	578	564	551	538	524
.067	511	498	484	471	457	444	430	417	403	390
.068	376	362	349	335	321	308	294	280	267	253
.069	239	225	211	198	184	170	156	142	128	114
.070	100	086	072	058	044	030	016	002	987	973
.071	.994 959	945	931	916	902	888	873	859	845	830
.072	816	802	787	773	758	744	729	715	700	686
.073	671	656	642	627	612	598	583	568	554	539
.074	524	509	494	480	465	450	435	420	405	390
.075	375	360	345	330	315	300	285	270	254	239
.076	224	209	194	178	163	148	132	117	102	086
.077	071	056	040	025	009	994	978	963	947	932
.078	.993 916	900	885	869	853	838	822	806	791	775
.079	759	743	727	712	696	680	664	648	632	616
.080	600	584	568	552	536	520	504	488	471	455
.081	439	423	407	390	374	358	341	325	309	292
.082	276	260	243	227	210	194	177	161	144	128
.083	111	094	078	061	044	028	011	994	978	961
.084	.992 944	927	910	894	877	860	843	826	809	792
.085	775	758	741	724	707	690	673	656	638	621
.086	604	587	570	552	535	518	500	483	466	448
.087	431	414	396	379	361	344	326	309	291	274
.088	256	238	221	203	185	168	150	132	115	097
.089	079	061	043	026	008	990	972	954	936	918
.090	.991 900	882	864	846	828	810	792	774	755	737
.091	719	701	683	664	646	628	609	591	573	554
.092	536	518	499	481	462	444	425	407	388	370
.093	351	332	314	295	276	258	239	220	202	183
.094	164	145	126	108	089	070	051	032	013	994
.095	.990 975	956	937	918	899	880	861	842	822	803
.096	784	765	746	726	707	688	668	649	630	610
.097	591	572	552	533	513	494	474	455	435	416
.098	396	376	357	337	317	298	278	258	239	219
.099	199	179	159	140	120	100	080	060	040	020
.100	000	980	960	940	920	900	880	860	839	819

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.100	.990 000	980	960	940	920	900	880	860	839	819
.101	.989 799	779	759	738	718	698	677	657	637	616
.102	596	576	555	535	514	494	473	453	432	412
.103	391	370	350	329	308	288	267	246	226	205
.104	184	163	142	122	101	080	059	038	017	996
.105	.988 975	954	933	912	891	870	849	828	806	785
.106	764	743	722	700	679	658	636	615	594	572
.107	551	530	508	487	465	444	422	401	379	358
.108	336	314	293	271	249	228	206	184	163	141
.109	119	097	075	054	032	010	988	966	944	922
.110	.987 900	878	856	834	812	790	768	746	723	701
.111	679	657	635	612	590	568	545	523	501	478
.112	456	434	411	389	366	344	321	299	276	254
.113	231	208	186	163	140	118	095	072	050	027
.114	004	981	958	936	913	890	867	844	821	798
.115	.986 775	752	729	706	683	660	637	614	590	567
.116	544	521	498	474	451	428	404	381	358	334
.117	311	288	264	241	217	194	170	147	123	100
.118	076	052	029	005	981	958	934	910	887	863
.119	.985 839	815	791	768	744	720	696	672	648	624
.120	600	576	552	528	504	480	456	432	407	383
.121	359	335	311	286	262	238	213	189	165	140
.122	116	092	067	043	018	994	969	945	920	896
.123	.984 871	846	822	797	772	748	723	698	674	649
.124	624	599	574	550	525	500	475	450	425	400
.125	375	350	325	300	275	250	225	200	174	149
.126	124	099	074	048	023	998	972	947	922	896
.127	.983 871	846	820	795	769	744	718	693	667	642
.128	616	590	565	539	513	488	462	436	411	385
.129	359	333	307	282	256	230	204	178	152	126
.130	100	074	048	022	996	970	944	918	891	865
.131	.982 839	813	787	760	734	708	681	655	629	602
.132	576	550	523	497	470	444	417	391	364	338
.133	311	284	258	231	204	178	151	124	098	071
.134	044	017	990	964	937	910	883	856	829	802
.135	.981 775	748	721	694	667	640	613	586	558	531
.136	504	477	450	422	395	368	340	313	286	258
.137	231	204	176	149	121	094	066	039	011	984
.138	.980 956	928	901	873	845	818	790	762	735	707
.139	679	651	623	596	568	540	512	484	456	428
.140	400	372	344	316	288	260	232	204	175	147
.141	119	091	063	034	006	978	949	921	893	864
.142	.979 836	808	779	751	722	694	665	637	608	580
.143	551	522	494	465	436	408	379	350	322	293
.144	264	235	206	178	149	120	091	062	033	004
.145	.978 975	946	917	888	859	830	801	772	742	713
.146	684	655	626	596	567	538	508	479	450	420
.147	391	362	332	303	273	244	214	185	155	126
.148	096	066	037	007	977	948	918	888	859	829
.149	.977 799	769	739	710	680	650	620	590	560	530
.150	500	470	440	410	380	350	320	290	259	229

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.150	.977 500	470	440	410	380	350	320	290	259	229
.151	199	169	139	108	078	048	017	<u>987</u>	<u>957</u>	<u>926</u>
.152	.976 896	866	835	805	774	744	713	683	652	622
.153	591	560	530	499	468	438	407	376	346	315
.154	284	253	222	192	161	130	099	068	037	006
.155	.975 975	944	913	882	851	820	789	758	726	695
.156	664	633	602	570	539	508	476	445	414	382
.157	351	320	288	257	225	194	162	<u>131</u>	<u>099</u>	<u>068</u>
.158	036	004	973	941	909	878	846	814	783	751
.159	.974 719	687	655	624	592	560	528	496	464	432
.160	400	368	336	304	272	240	208	176	143	111
.161	079	047	015	<u>982</u>	<u>950</u>	<u>918</u>	<u>885</u>	<u>853</u>	<u>821</u>	<u>788</u>
.162	.973 756	724	691	659	626	594	561	529	496	464
.163	431	398	366	333	300	268	235	202	170	137
.164	104	071	038	006	<u>973</u>	<u>940</u>	<u>907</u>	<u>874</u>	<u>841</u>	<u>808</u>
.165	.972 775	742	709	676	643	610	577	544	510	477
.166	444	411	378	344	311	278	244	211	178	144
.167	111	078	044	011	977	944	910	877	843	810
.168	.971 776	742	709	675	641	608	574	540	507	473
.169	439	405	371	338	304	270	236	202	168	134
.170	100	066	032	998	964	930	896	862	827	793
.171	.970 759	725	691	656	622	588	553	519	485	450
.172	416	382	347	<u>313</u>	<u>278</u>	<u>244</u>	<u>209</u>	<u>175</u>	<u>140</u>	<u>106</u>
.173	071	036	002	967	932	898	863	828	794	759
.174	.969 724	689	654	620	585	550	515	480	445	410
.175	375	340	305	270	235	200	165	130	094	059
.176	024	<u>989</u>	<u>954</u>	<u>918</u>	<u>883</u>	<u>848</u>	<u>812</u>	<u>777</u>	<u>742</u>	<u>706</u>
.177	.968 671	636	600	565	529	494	458	423	387	352
.178	316	280	245	209	173	138	102	066	031	995
.179	.967 959	923	887	852	816	780	744	708	672	636
.180	600	564	528	492	456	420	384	348	311	275
.181	239	203	167	130	094	058	021	<u>985</u>	<u>949</u>	<u>912</u>
.182	.966 876	840	803	767	730	694	657	621	584	548
.183	511	474	438	401	<u>364</u>	<u>328</u>	<u>291</u>	<u>254</u>	<u>218</u>	<u>181</u>
.184	144	107	070	034	997	960	923	886	849	812
.185	.965 775	738	701	664	627	590	553	516	478	441
.186	404	367	330	292	255	218	180	143	106	068
.187	031	994	956	919	881	844	806	769	731	694
.188	.964 656	618	581	543	505	468	430	392	355	317
.189	279	241	203	166	128	090	052	014	976	938
.190	.963 900	862	824	786	748	710	672	634	595	557
.191	519	481	443	404	366	328	289	251	213	174
.192	136	098	059	021	982	944	905	867	828	790
.193	.962 751	712	674	635	596	558	519	480	442	403
.194	364	325	286	248	209	170	131	092	053	014
.195	.961 975	936	897	858	819	780	741	702	662	623
.196	584	545	506	466	427	388	348	309	270	230
.197	191	152	112	073	033	994	954	915	875	836
.198	.960 796	756	717	677	637	598	558	518	479	439
.199	399	359	319	280	240	200	160	120	080	040
.200	000	960	920	880	840	800	760	720	679	639

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.200	.960 000	.960	.920	.880	.840	.800	.760	.720	.679	.639
.201	.959 599	559	519	478	438	398	357	317	277	236
.202	196	156	115	075	034	994	953	913	872	832
.203	.958 791	750	710	669	628	588	547	506	466	425
.204	384	343	302	262	221	180	139	098	057	016
.205	.957 975	934	893	852	811	770	729	688	646	605
.206	564	523	482	440	399	358	316	275	234	192
.207	151	110	068	027	985	944	902	861	819	778
.208	.956 736	694	653	611	569	528	486	444	403	361
.209	319	277	235	194	152	110	068	026	984	942
.210	.955 900	858	816	774	732	690	648	606	563	521
.211	479	437	395	352	310	268	225	183	141	098
.212	056	014	971	929	886	844	801	759	716	674
.213	.954 631	588	546	503	460	418	375	332	290	247
.214	204	161	118	076	033	990	947	904	861	818
.215	.953 775	732	689	646	603	560	517	474	430	387
.216	344	301	258	214	171	128	084	041	998	954
.217	.952 911	868	824	781	737	694	650	607	563	520
.218	476	432	389	345	301	258	214	170	127	083
.219	039	995	951	908	864	820	776	732	688	644
.220	.951 600	556	512	468	424	380	336	292	247	203
.221	159	115	071	026	982	938	893	849	805	760
.222	.950 716	672	627	583	538	494	449	405	360	316
.223	271	226	182	137	092	048	003	958	914	869
.224	.949 824	779	734	690	645	600	555	510	465	420
.225	375	330	285	240	195	150	105	060	014	969
.226	.948 924	879	834	788	743	698	652	607	562	516
.227	471	426	380	335	289	244	198	153	107	062
.228	016	970	925	879	833	788	742	696	651	605
.229	.947 559	513	467	422	376	330	284	238	192	146
.230	100	054	008	962	916	870	824	778	731	685
.231	.946 639	593	547	500	454	408	361	315	269	222
.232	176	130	083	037	990	944	897	851	804	758
.233	.945 711	664	618	571	524	478	431	384	338	291
.234	244	197	150	104	057	010	963	916	869	822
.235	.944 775	728	681	634	587	540	493	446	398	351
.236	304	257	210	162	115	068	020	973	926	878
.237	.943 831	784	736	689	641	594	546	499	451	404
.238	356	308	261	213	165	118	070	022	975	927
.239	.942 879	831	783	736	688	640	592	544	496	448
.240	400	352	304	256	208	160	112	064	015	967
.241	.941 919	871	823	774	726	678	629	581	533	484
.242	436	388	339	291	242	194	145	097	048	000
.243	.940 951	902	854	805	756	708	659	610	562	513
.244	464	415	366	318	269	220	171	122	073	024
.245	.939 975	926	877	828	779	730	681	632	582	533
.246	484	435	386	336	287	238	188	139	090	040
.247	.938 991	942	892	843	793	744	694	645	595	546
.248	496	446	397	347	297	248	198	148	099	049
.249	.937 999	949	899	850	800	750	700	650	600	550
.250	500	450	400	350	300	250	200	150	099	049

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.250	.937 500	450	400	350	300	250	200	150	099	049
.251	.936 999	949	899	848	798	748	697	647	597	546
.252	496	446	395	345	294	244	193	143	092	042
.253	.935 991	940	890	839	788	738	687	636	586	535
.254	484	433	382	332	281	230	179	128	077	026
.255	.934 975	924	873	822	771	720	669	618	566	515
.256	464	413	362	310	259	208	156	105	054	002
.257	.933 951	900	848	797	745	694	642	591	539	488
.258	436	384	333	281	229	178	126	074	023	971
.259	.932 919	867	815	764	712	660	608	556	504	452
.260	400	348	296	244	192	140	088	036	983	931
.261	.931 789	827	775	722	670	618	565	513	461	408
.262	356	304	251	199	146	094	041	989	936	884
.263	.930 831	778	726	673	620	568	515	462	410	357
.264	304	251	198	146	093	040	987	934	881	828
.265	.929 775	722	669	616	563	510	457	404	350	297
.266	244	191	138	084	031	978	924	871	818	764
.267	.928 711	658	604	551	497	444	390	337	283	230
.268	176	122	069	015	961	908	854	800	747	693
.269	.927 639	585	531	478	424	370	316	262	208	154
.270	100	046	992	938	884	830	776	722	667	613
.271	.926 559	505	451	396	342	288	233	179	125	070
.272	016	962	907	853	798	744	689	635	580	526
.273	.925 471	416	362	307	252	198	143	088	034	979
.274	.924 924	869	814	760	705	650	595	540	485	430
.275	375	320	265	210	155	100	045	990	934	879
.276	.923 824	769	714	658	603	548	492	437	382	326
.277	271	216	160	105	049	994	938	883	827	772
.278	.922 716	660	605	549	493	438	382	326	271	215
.279	159	103	047	992	936	880	824	768	712	656
.280	.921 600	544	488	432	376	320	264	208	151	095
.281	039	983	927	870	814	758	701	645	589	532
.282	.920 476	420	363	307	250	194	137	081	024	968
.283	.919 911	854	798	741	684	628	571	514	458	401
.284	344	287	230	174	117	060	003	946	889	832
.285	.918 775	718	661	604	547	490	433	376	318	261
.286	204	147	090	032	975	918	860	803	746	688
.287	.917 631	574	516	459	401	344	286	229	171	114
.288	056	998	941	883	825	768	710	652	595	537
.289	.916 479	421	363	306	248	190	132	074	016	958
.290	.915 900	842	784	726	668	610	552	494	435	377
.291	319	261	203	144	086	028	969	911	853	794
.292	.914 736	678	619	561	502	444	385	327	268	210
.293	151	092	034	975	916	858	799	740	682	623
.294	.913 564	505	446	388	329	270	211	152	093	034
.295	.912 975	916	857	798	739	680	621	562	502	443
.296	384	325	266	206	147	088	028	969	910	850
.297	.911 791	732	672	613	553	494	434	375	315	256
.298	196	136	077	017	957	898	838	778	719	659
.299	.910 599	539	479	420	360	300	240	180	120	060
.300	000	940	880	820	760	700	640	580	519	459

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.300	.910 000	<u>940</u>	<u>880</u>	<u>820</u>	<u>760</u>	<u>700</u>	<u>640</u>	<u>580</u>	<u>519</u>	<u>459</u>
.301	.909 399	339	279	218	158	098	037	<u>977</u>	<u>917</u>	<u>856</u>
.302	.908 796	736	675	615	<u>554</u>	<u>494</u>	<u>433</u>	<u>373</u>	<u>312</u>	<u>252</u>
.303	191	130	070	009	<u>948</u>	<u>888</u>	<u>827</u>	<u>766</u>	<u>706</u>	<u>645</u>
.304	.907 584	523	462	402	341	280	219	158	097	036
.305	.906 975	914	853	792	731	670	609	548	486	425
.306	364	303	242	180	119	058	<u>996</u>	<u>935</u>	<u>874</u>	<u>812</u>
.307	.905 751	690	628	567	<u>505</u>	<u>444</u>	<u>382</u>	<u>321</u>	<u>259</u>	<u>198</u>
.308	136	074	013	951	<u>889</u>	<u>828</u>	<u>766</u>	<u>704</u>	<u>643</u>	<u>581</u>
.309	.904 519	457	395	334	272	210	148	086	024	<u>962</u>
.310	.903 900	838	776	714	652	590	528	466	403	341
.311	279	217	155	092	030	<u>968</u>	<u>905</u>	<u>843</u>	<u>781</u>	<u>718</u>
.312	.902 656	594	531	469	<u>406</u>	<u>344</u>	<u>281</u>	<u>219</u>	<u>156</u>	<u>094</u>
.313	031	968	906	843	780	718	655	592	530	<u>467</u>
.314	.901 404	341	278	216	153	090	027	<u>964</u>	<u>901</u>	<u>838</u>
.315	.900 775	712	649	586	523	460	397	334	270	207
.316	144	081	018	<u>954</u>	<u>891</u>	<u>828</u>	<u>764</u>	<u>701</u>	<u>638</u>	<u>574</u>
.317	.899 511	448	384	321	257	194	130	067	003	<u>940</u>
.318	.898 876	812	749	685	621	558	494	430	367	303
.319	239	175	111	048	<u>984</u>	<u>920</u>	<u>856</u>	<u>792</u>	<u>728</u>	<u>664</u>
.320	.897 600	536	472	408	344	280	216	152	087	023
.321	.896 959	895	831	766	702	638	573	509	445	<u>380</u>
.322	316	252	187	123	058	994	929	865	800	736
.323	.895 671	606	542	477	412	<u>348</u>	<u>283</u>	<u>218</u>	<u>154</u>	<u>089</u>
.324	024	959	894	830	765	<u>700</u>	<u>635</u>	<u>570</u>	<u>505</u>	<u>440</u>
.325	.894 375	310	245	180	115	050	985	920	854	789
.326	.893 724	659	594	528	463	398	332	267	202	<u>136</u>
.327	071	006	940	875	809	744	678	613	<u>547</u>	<u>482</u>
.328	.892 416	350	285	219	153	088	022	956	891	825
.329	.891 759	693	627	562	496	430	364	298	232	<u>166</u>
.330	100	034	968	902	836	770	704	638	571	<u>505</u>
.331	.890 439	373	307	240	174	108	041	<u>975</u>	<u>909</u>	<u>842</u>
.332	.889 776	710	643	577	510	<u>444</u>	<u>377</u>	<u>311</u>	<u>244</u>	<u>178</u>
.333	111	044	978	911	844	778	711	644	<u>578</u>	<u>511</u>
.334	.888 444	377	310	244	177	110	043	976	909	842
.335	.887 775	708	641	574	507	440	373	306	238	171
.336	104	037	<u>970</u>	<u>902</u>	<u>835</u>	<u>768</u>	<u>700</u>	<u>633</u>	<u>566</u>	<u>498</u>
.337	.886 431	364	296	229	161	094	026	959	891	824
.338	.885 756	688	621	553	485	418	350	282	215	147
.339	079	011	943	876	808	740	672	604	536	<u>468</u>
.340	.884 400	332	264	196	128	060	992	924	855	787
.341	.883 719	651	583	514	446	378	309	241	<u>173</u>	<u>104</u>
.342	036	968	899	831	762	694	625	557	488	420
.343	.882 351	282	214	145	076	008	939	870	802	733
.344	.881 664	595	526	458	389	320	251	182	113	044
.345	.880 975	906	837	768	699	630	561	492	422	353
.346	284	215	146	076	007	<u>938</u>	<u>868</u>	<u>799</u>	<u>730</u>	<u>660</u>
.347	.879 591	522	452	383	313	244	174	105	035	966
.348	.878 896	826	757	687	617	548	478	408	<u>339</u>	<u>269</u>
.349	199	129	059	990	920	850	780	710	<u>640</u>	<u>570</u>
.350	.877 500	430	360	290	220	150	080	010	939	869

Table II. Values of $1-r^2$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.350	.877 500	430	360	290	220	150	080	010	939	869
.351	.876 799	729	659	588	518	448	377	307	237	166
.352	096	026	955	885	814	744	673	603	532	462
.353	.875 391	320	250	179	108	038	967	896	826	755
.354	.874 684	613	542	472	401	330	259	188	117	046
.355	.873 975	904	833	762	691	620	549	478	406	335
.356	264	193	122	050	979	908	836	765	694	622
.357	.872 551	480	408	337	265	194	122	051	979	908
.358	.871 836	764	693	621	549	478	406	334	263	191
.359	119	047	975	904	832	760	688	616	544	472
.360	.870 400	328	256	184	112	040	968	896	823	751
.361	.869 679	607	535	462	390	318	245	173	101	028
.362	.868 956	884	811	739	666	594	521	449	376	304
.363	231	158	086	013	940	868	795	722	650	577
.364	.867 504	431	358	286	213	140	067	994	921	848
.365	.866 775	702	629	556	483	410	337	264	190	117
.366	044	971	898	824	751	678	604	531	458	384
.367	.865 311	238	164	091	017	944	870	797	723	650
.368	.864 576	502	429	355	281	208	134	060	987	913
.369	.863 839	765	691	618	544	470	396	322	248	174
.370	100	026	952	878	804	730	656	582	507	433
.371	.862 359	285	211	136	062	988	913	839	765	690
.372	.861 616	542	467	393	318	244	169	095	020	946
.373	.860 871	796	722	647	572	498	423	348	274	199
.374	124	049	974	900	825	750	675	600	525	450
.375	.859 375	300	225	150	075	000	925	850	774	699
.376	.858 624	549	474	398	323	248	172	097	022	946
.377	.857 871	796	720	645	569	494	418	343	267	192
.378	116	040	965	889	813	738	662	586	511	435
.379	.856 359	283	207	132	056	980	904	828	752	676
.380	.855 600	524	448	372	296	220	144	068	991	915
.381	.854 839	763	687	610	534	458	381	305	229	152
.382	076	000	923	847	770	694	617	541	464	388
.383	.853 311	234	158	081	004	928	851	774	698	621
.384	.852 544	467	390	314	237	160	083	006	929	852
.385	.851 775	698	621	544	467	390	313	236	158	081
.386	004	927	850	772	695	618	540	463	386	308
.387	.850 231	154	076	999	921	844	766	689	611	534
.388	.849 456	378	301	223	145	068	990	912	835	757
.389	.848 679	601	523	446	368	290	212	134	056	978
.390	.847 900	822	744	666	588	510	432	354	275	197
.391	119	041	963	884	806	728	649	571	493	414
.392	.846 336	258	179	101	022	944	865	787	708	630
.393	.845 551	472	394	315	236	158	079	000	922	843
.394	.844 764	685	606	528	449	370	291	212	133	054
.395	.843 975	896	817	738	659	580	501	422	342	263
.396	184	105	025	946	867	788	708	629	550	470
.397	.842 391	312	232	153	073	994	914	835	755	676
.398	.841 596	516	437	357	277	198	118	038	959	879
.399	.840 799	719	639	560	480	400	320	240	160	080
.400	000	920	840	760	680	600	520	440	359	279

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.400	.840 000	920	840	760	680	600	520	440	359	279
.401	.839 199	119	039	958	878	798	717	637	557	476
.402	.838 396	316	235	155	074	994	913	833	752	672
.403	.837 591	510	430	349	268	188	107	026	946	865
.404	.836 784	703	622	542	461	380	299	218	137	056
.405	.835 975	894	813	732	651	570	489	408	326	245
.406	164	083	002	920	839	758	676	595	514	432
.407	.834 351	270	188	107	025	944	862	781	699	618
.408	.833 536	454	373	291	209	128	046	964	883	801
.409	.832 719	637	555	474	392	310	228	146	064	982
.410	.831 900	818	736	654	572	490	408	326	243	161
.411	079	997	915	832	750	668	585	503	421	338
.412	.830 256	174	091	009	926	844	761	679	596	514
.413	.829 431	348	266	183	100	018	935	852	770	687
.414	.828 604	521	438	356	273	190	107	024	941	858
.415	.827 775	692	609	526	443	360	277	194	110	027
.416	.826 944	861	778	694	611	528	444	361	278	194
.417	111	028	944	861	777	694	610	527	443	360
.418	.825 276	192	109	025	941	858	774	690	607	523
.419	.824 439	355	271	188	104	020	936	852	768	684
.420	.823 600	516	432	348	264	180	096	012	927	843
.421	.822 759	675	591	506	422	338	253	169	085	000
.422	.821 916	832	747	663	578	494	409	325	240	156
.423	071	986	902	817	732	648	563	478	394	309
.424	.820 224	139	054	970	885	800	715	630	545	460
.425	.819 375	290	205	120	035	950	865	780	694	609
.426	.818 524	439	354	268	183	098	012	927	842	756
.427	.817 671	586	500	415	329	244	158	073	987	902
.428	.816 816	730	645	559	473	388	302	216	131	045
.429	.815 959	873	787	702	616	530	444	358	272	186
.430	100	014	928	842	756	670	584	498	411	325
.431	.814 239	153	067	980	894	808	721	635	549	462
.432	.813 376	290	203	117	030	944	857	771	684	598
.433	.812 511	424	338	251	164	078	991	904	818	731
.434	.811 644	557	470	384	297	210	123	036	949	862
.435	.810 775	688	601	514	427	340	253	166	078	991
.436	.809 904	817	730	642	555	468	380	293	206	118
.437	031	944	856	769	681	594	506	419	331	244
.438	.808 156	068	981	893	805	718	630	542	455	367
.439	.807 279	191	103	016	928	840	752	664	576	488
.440	.806 400	312	224	136	048	960	872	784	695	607
.441	.805 519	431	343	254	166	078	989	901	813	724
.442	.804 636	548	459	371	282	194	105	017	928	840
.443	.803 751	662	574	485	396	308	219	130	042	953
.444	.802 864	775	686	598	509	420	331	242	153	064
.445	.801 975	886	797	708	619	530	441	352	262	173
.446	084	995	906	816	727	638	548	459	370	280
.447	.800 191	102	012	923	833	744	654	565	475	386
.448	.799 296	206	117	027	937	848	758	668	579	489
.449	.798 399	309	219	130	040	950	860	770	680	590
.450	.797 500	410	320	230	140	050	960	870	779	689

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.450	.797 500	410	320	230	140	050	<u>960</u>	<u>870</u>	<u>779</u>	<u>689</u>
.451	.796 599	509	419	328	238	148	057	<u>967</u>	<u>877</u>	<u>786</u>
.452	.795 696	606	515	425	334	244	153	063	<u>972</u>	<u>882</u>
.453	.794 791	700	610	519	428	338	247	156	066	<u>975</u>
.454	.793 884	793	702	612	521	430	339	248	157	066
.455	.792 975	884	793	702	611	520	429	338	246	155
.456	064	<u>973</u>	<u>882</u>	<u>790</u>	<u>699</u>	<u>608</u>	<u>516</u>	<u>425</u>	<u>334</u>	<u>242</u>
.457	.791 151	060	968	877	785	694	602	511	419	328
.458	.790 236	144	053	961	869	778	686	594	503	411
.459	.789 319	227	135	044	952	860	768	676	584	492
.460	.788 400	308	216	124	032	940	848	756	663	571
.461	.787 479	387	295	202	110	018	<u>925</u>	<u>833</u>	<u>741</u>	<u>648</u>
.462	.786 556	464	371	279	186	094	001	<u>909</u>	<u>816</u>	<u>724</u>
.463	.785 631	538	446	353	260	168	075	<u>982</u>	<u>890</u>	<u>797</u>
.464	.784 704	611	518	426	333	240	147	054	961	868
.465	.783 775	682	589	496	403	310	217	124	030	937
.466	.782 844	751	658	564	471	378	284	191	098	004
.467	.781 911	818	724	631	537	444	350	257	163	070
.468	.780 976	882	789	695	601	508	414	320	227	133
.469	039	945	851	758	664	570	476	<u>382</u>	<u>288</u>	<u>194</u>
.470	.779 100	006	<u>912</u>	<u>818</u>	<u>724</u>	<u>630</u>	<u>536</u>	<u>442</u>	<u>347</u>	<u>253</u>
.471	.778 159	065	<u>971</u>	<u>876</u>	<u>782</u>	<u>688</u>	<u>593</u>	<u>499</u>	<u>405</u>	<u>310</u>
.472	.777 216	122	027	933	<u>838</u>	<u>744</u>	649	555	460	366
.473	.776 271	176	082	987	892	798	703	608	514	419
.474	.775 324	229	134	040	<u>945</u>	<u>850</u>	<u>755</u>	<u>660</u>	<u>565</u>	<u>470</u>
.475	.774 375	280	185	090	995	900	805	710	614	519
.476	.773 424	329	234	138	043	<u>948</u>	<u>852</u>	<u>757</u>	<u>662</u>	<u>566</u>
.477	.772 471	376	280	185	089	994	898	<u>803</u>	<u>707</u>	612
.478	.771 516	420	325	229	133	038	<u>942</u>	<u>846</u>	<u>751</u>	<u>655</u>
.479	.770 559	463	367	272	176	080	984	888	<u>792</u>	696
.480	.769 600	504	408	312	216	120	024	928	831	735
.481	.768 639	543	447	350	254	158	061	<u>965</u>	<u>869</u>	<u>772</u>
.482	.767 676	580	483	387	290	194	097	001	<u>904</u>	<u>808</u>
.483	.766 711	614	518	421	324	228	131	034	<u>938</u>	<u>841</u>
.484	.765 744	647	550	454	357	260	163	066	969	<u>872</u>
.485	.764 775	678	581	484	387	290	193	096	998	901
.486	.763 804	707	610	512	415	318	220	123	026	<u>928</u>
.487	.762 831	734	636	539	441	344	246	149	051	954
.488	.761 856	758	661	563	465	368	270	172	075	977
.489	.760 879	781	683	586	488	390	292	194	096	998
.490	.759 900	802	704	606	508	410	312	214	115	017
.491	.758 919	821	723	624	526	428	329	231	133	034
.492	.757 936	838	739	641	542	444	345	247	148	050
.493	.756 951	852	754	655	556	458	359	260	162	063
.494	.755 964	865	766	668	569	470	371	272	173	074
.495	.754 975	876	777	678	579	480	381	282	182	083
.496	.753 984	885	786	686	587	488	388	289	190	090
.497	.752 991	892	792	693	593	494	394	295	195	096
.498	.751 996	896	797	697	597	498	398	298	199	099
.499	.750 999	899	799	700	600	500	400	300	200	100
.500	000	900	800	700	600	500	400	300	199	099

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.500	.750 000	<u>900</u>	<u>800</u>	<u>700</u>	<u>600</u>	.749 500	400	300	199	099
.501	.748 999	899	799	698	598	.748 498	397	297	197	096
.502	.747 996	896	795	695	594	.747 494	393	293	192	092
.503	.746 991	890	790	689	588	.746 488	387	286	186	085
.504	.745 984	883	782	682	581	.745 480	379	278	177	076
.505	.744 975	874	773	672	571	.744 470	369	268	166	065
.506	.743 964	863	762	660	559	.743 458	356	255	154	052
.507	.742 951	850	748	647	545	.742 444	342	241	139	038
.508	.741 936	834	733	631	529	.741 428	326	224	123	021
.509	.740 919	817	715	614	512	.740 410	308	206	104	002
.510	.739 900	798	696	594	492	.739 390	288	186	083	981
.511	.738 879	777	675	572	470	.738 368	265	163	061	<u>958</u>
.512	.737 856	754	651	549	446	.737 344	241	139	036	<u>934</u>
.513	.736 831	728	626	523	420	.736 318	215	112	010	<u>907</u>
.514	.735 804	701	598	496	393	.735 290	187	084	<u>981</u>	<u>878</u>
.515	.734 775	672	569	466	363	.734 260	157	054	<u>950</u>	<u>847</u>
.516	.733 744	641	538	434	331	.733 228	124	021	<u>918</u>	<u>814</u>
.517	.732 711	608	504	401	297	.732 194	090	<u>987</u>	<u>883</u>	<u>780</u>
.518	.731 676	572	469	365	261	.731 158	054	<u>950</u>	<u>847</u>	<u>743</u>
.519	.730 639	535	431	328	224	.730 120	016	<u>912</u>	<u>808</u>	<u>704</u>
.520	.729 600	496	392	288	184	.729 080	976	872	767	663
.521	.728 559	455	351	246	142	.728 038	<u>933</u>	<u>829</u>	<u>725</u>	<u>620</u>
.522	.727 516	412	307	203	098	.726 994	889	785	680	576
.523	.726 471	366	262	157	052	.725 948	843	738	634	529
.524	.725 424	319	214	110	005	.724 900	795	690	585	480
.525	.724 375	270	165	060	955	.723 850	745	640	534	429
.526	.723 324	219	114	<u>008</u>	<u>903</u>	.722 798	692	587	482	376
.527	.722 271	166	060	<u>955</u>	<u>849</u>	.721 744	638	533	427	322
.528	.721 216	110	<u>005</u>	<u>899</u>	<u>793</u>	.720 688	582	476	371	265
.529	.720 159	053	<u>947</u>	<u>842</u>	<u>736</u>	.719 630	524	418	312	206
.530	.719 100	994	<u>888</u>	<u>782</u>	<u>676</u>	.718 570	464	358	251	145
.531	.718 039	<u>933</u>	<u>827</u>	<u>720</u>	<u>614</u>	.717 508	401	295	189	082
.532	.716 976	870	763	657	550	.716 444	337	231	124	<u>018</u>
.533	.715 911	804	698	591	484	.715 378	271	164	058	<u>951</u>
.534	.714 844	737	630	524	417	.714 310	203	096	<u>989</u>	<u>882</u>
.535	.713 775	668	561	454	347	.713 240	133	026	<u>918</u>	<u>811</u>
.536	.712 704	597	490	382	275	.712 168	060	<u>953</u>	<u>846</u>	<u>738</u>
.537	.711 631	524	416	309	201	.711 094	986	<u>879</u>	<u>771</u>	<u>664</u>
.538	.710 556	448	341	233	125	.710 018	910	<u>802</u>	695	587
.539	.709 479	371	263	156	<u>048</u>	.708 940	832	<u>724</u>	616	508
.540	.708 400	292	184	076	968	.707 860	752	<u>644</u>	535	427
.541	.707 319	211	103	<u>994</u>	<u>886</u>	.706 778	669	561	453	344
.542	.706 236	128	019	<u>911</u>	<u>802</u>	.705 694	585	477	368	260
.543	.705 151	042	<u>934</u>	<u>825</u>	<u>716</u>	.704 608	499	390	282	173
.544	.704 064	<u>955</u>	<u>846</u>	<u>738</u>	629	.703 520	411	302	193	084
.545	.702 975	866	757	648	539	.702 430	321	212	102	993
.546	.701 884	775	666	556	447	.701 338	228	119	010	<u>900</u>
.547	.700 791	682	572	463	353	.700 244	134	025	<u>915</u>	<u>806</u>
.548	.699 696	586	477	367	257	.699 148	038	<u>928</u>	<u>819</u>	<u>709</u>
.549	.698 599	489	379	270	160	.698 050	940	830	720	610
.550	.697 500	390	280	170	060	.696 950	840	730	619	509

Table II. Values of $1-r^2$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.550	.697 500	390	280	170	060	.696 950	840	730	619	509
.551	.696 399	289	179	068	<u>958</u>	.695 848	737	627	517	406
.552	.695 296	186	075	<u>965</u>	<u>854</u>	.694 744	633	523	412	302
.553	.694 191	080	<u>970</u>	<u>859</u>	<u>748</u>	.693 638	527	416	306	195
.554	.693 084	973	<u>862</u>	<u>752</u>	<u>641</u>	.692 530	419	308	197	086
.555	.691 975	864	753	642	531	.691 420	309	198	086	975
.556	.690 864	753	642	530	419	.690 308	196	085	<u>974</u>	<u>862</u>
.557	.689 751	640	528	417	305	.689 194	082	<u>971</u>	<u>859</u>	<u>748</u>
.558	.688 636	524	413	301	189	.688 078	966	<u>854</u>	<u>743</u>	631
.559	.687 519	407	295	184	072	.686 960	848	736	624	512
.560	.686 400	288	176	064	952	.685 840	728	616	503	391
.561	.685 279	167	055	<u>942</u>	<u>830</u>	.684 718	605	493	381	268
.562	.684 156	044	<u>931</u>	<u>819</u>	<u>706</u>	.683 594	481	369	256	144
.563	.683 031	918	806	693	580	.682 468	355	242	130	017
.564	.681 904	791	678	566	453	.681 340	227	<u>114</u>	<u>001</u>	<u>888</u>
.565	.680 775	662	549	436	323	.680 210	097	<u>984</u>	870	757
.566	.679 644	531	418	304	191	.679 078	<u>964</u>	<u>851</u>	<u>738</u>	<u>624</u>
.567	.678 511	398	284	171	057	.677 944	830	717	603	490
.568	.677 376	262	149	035	<u>921</u>	.676 808	694	580	467	353
.569	.676 239	125	011	<u>898</u>	<u>784</u>	.675 670	556	442	328	214
.570	.675 100	986	<u>872</u>	<u>758</u>	<u>644</u>	.674 530	416	302	187	073
.571	.673 959	845	731	616	502	.673 388	273	159	045	<u>930</u>
.572	.672 816	702	587	473	358	.672 244	129	<u>015</u>	<u>900</u>	<u>786</u>
.573	.671 671	556	442	327	212	.671 098	<u>983</u>	<u>868</u>	<u>754</u>	639
.574	.670 524	409	294	180	065	.669 950	835	720	605	490
.575	.669 375	260	145	030	<u>915</u>	.668 800	685	570	454	339
.576	.668 224	109	<u>994</u>	<u>878</u>	<u>763</u>	.667 648	532	417	302	186
.577	.667 071	956	<u>840</u>	<u>725</u>	<u>609</u>	.666 494	378	263	<u>147</u>	<u>032</u>
.578	.665 916	800	685	569	453	.665 338	222	<u>106</u>	<u>991</u>	<u>875</u>
.579	.664 759	643	527	412	296	.664 180	064	<u>948</u>	<u>832</u>	<u>716</u>
.580	.663 600	484	368	252	136	.663 020	904	<u>788</u>	<u>671</u>	555
.581	.662 439	323	207	<u>090</u>	<u>974</u>	.661 858	741	625	509	392
.582	.661 276	160	043	<u>927</u>	<u>810</u>	.660 694	577	461	344	228
.583	.660 111	994	<u>878</u>	<u>761</u>	<u>644</u>	.659 528	411	294	178	061
.584	.658 944	828	711	594	477	.658 360	243	<u>126</u>	<u>009</u>	<u>892</u>
.585	.657 775	658	541	424	307	.657 190	073	<u>956</u>	<u>838</u>	<u>721</u>
.586	.656 604	487	370	252	135	.656 018	<u>900</u>	<u>783</u>	<u>666</u>	<u>548</u>
.587	.655 431	314	196	079	961	.654 844	726	609	491	374
.588	.654 256	<u>138</u>	<u>021</u>	<u>903</u>	<u>785</u>	.653 668	550	432	315	197
.589	.653 079	961	843	<u>726</u>	608	.652 490	372	254	136	018
.590	.651 900	782	664	546	428	.651 310	192	074	955	837
.591	.650 719	601	483	364	246	.650 128	009	<u>891</u>	<u>773</u>	<u>654</u>
.592	.649 536	418	299	<u>181</u>	<u>062</u>	.648 944	825	707	588	470
.593	.648 351	232	114	<u>995</u>	<u>876</u>	.647 758	639	520	402	283
.594	.647 164	045	<u>926</u>	808	689	.646 570	451	332	213	094
.595	.645 975	856	737	618	499	.645 380	261	142	022	<u>903</u>
.596	.644 784	665	546	426	307	.644 188	068	<u>949</u>	<u>830</u>	<u>710</u>
.597	.643 591	472	352	233	113	.642 994	874	755	635	516
.598	.642 396	276	157	037	<u>917</u>	.641 798	678	558	439	319
.599	.641 199	<u>079</u>	<u>959</u>	<u>840</u>	<u>720</u>	.640 600	480	360	240	<u>120</u>
.600	.640 000	880	760	640	520	.639 400	280	160	039	919

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.600	.640 000	<u>880</u>	<u>760</u>	<u>640</u>	<u>520</u>	.639 400	280	160	039	<u>919</u>
.601	.638 799	679	559	438	318	.638 198	077	<u>957</u>	<u>837</u>	<u>716</u>
.602	.637 596	476	355	235	114	.636 994	873	753	632	512
.603	.636 391	270	150	029	<u>908</u>	.635 788	667	546	426	305
.604	.635 184	063	<u>942</u>	<u>822</u>	<u>701</u>	.634 580	459	338	217	<u>096</u>
.605	.633 975	854	733	612	491	.633 370	249	128	006	885
.606	.632 764	643	522	400	279	.632 158	036	<u>915</u>	<u>794</u>	<u>672</u>
.607	.631 551	430	308	187	065	.630 944	822	701	579	458
.608	.630 336	<u>214</u>	<u>093</u>	<u>971</u>	<u>849</u>	.629 728	606	484	363	241
.609	.629 119	997	<u>875</u>	<u>754</u>	<u>632</u>	.628 510	388	266	<u>144</u>	<u>022</u>
.610	.627 900	778	656	534	412	.627 290	168	046	923	801
.611	.626 679	557	435	312	190	.626 068	<u>945</u>	<u>823</u>	<u>701</u>	<u>578</u>
.612	.625 456	334	211	089	966	.624 844	721	599	476	354
.613	.624 231	108	<u>986</u>	<u>863</u>	<u>740</u>	.623 618	495	372	250	<u>127</u>
.614	.623 004	881	758	636	513	.622 390	267	<u>144</u>	021	898
.615	.621 775	652	529	406	283	.621 160	037	914	790	667
.616	.620 544	421	298	174	051	.619 928	804	681	558	434
.617	.619 311	<u>188</u>	<u>064</u>	<u>941</u>	<u>817</u>	.618 694	570	447	323	<u>200</u>
.618	.618 076	952	829	705	581	.617 458	334	210	087	<u>963</u>
.619	.616 839	715	591	468	344	.616 220	096	972	<u>848</u>	<u>724</u>
.620	.615 600	476	352	228	104	.614 980	856	732	607	483
.621	.614 359	<u>235</u>	<u>111</u>	<u>986</u>	<u>862</u>	.613 738	613	489	365	240
.622	.613 116	992	<u>867</u>	<u>743</u>	<u>618</u>	.612 494	369	<u>245</u>	<u>120</u>	<u>996</u>
.623	.611 871	746	622	497	372	.611 248	123	998	<u>874</u>	<u>749</u>
.624	.610 624	499	374	250	<u>125</u>	.610 000	875	750	<u>625</u>	<u>500</u>
.625	.609 375	250	125	000	875	.608 750	625	500	374	249
.626	.608 124	<u>999</u>	<u>874</u>	<u>748</u>	<u>623</u>	.607 498	372	<u>247</u>	<u>122</u>	<u>996</u>
.627	.606 871	746	620	495	369	.606 244	118	993	<u>867</u>	<u>742</u>
.628	.605 616	490	365	239	113	.604 988	862	736	611	485
.629	.604 359	<u>233</u>	<u>107</u>	<u>982</u>	<u>856</u>	.603 730	604	478	352	<u>226</u>
.630	.603 100	974	848	722	596	.602 470	344	218	091	965
.631	.601 839	713	587	460	334	.601 208	081	<u>955</u>	<u>829</u>	<u>702</u>
.632	.600 576	450	323	197	070	.599 944	817	691	564	438
.633	.599 311	<u>184</u>	<u>058</u>	<u>931</u>	<u>804</u>	.598 678	551	424	298	<u>171</u>
.634	.598 044	917	790	664	<u>537</u>	.597 410	283	156	029	<u>902</u>
.635	.596 775	648	521	394	267	.596 140	013	<u>886</u>	<u>758</u>	<u>631</u>
.636	.595 504	377	250	122	<u>995</u>	.594 868	740	613	486	358
.637	.594 231	104	976	849	<u>721</u>	.593 594	466	339	211	084
.638	.592 956	828	701	573	445	.592 318	190	062	<u>935</u>	<u>807</u>
.639	.591 679	551	423	296	168	.591 040	912	784	656	528
.640	.590 400	272	144	016	888	.589 760	632	504	375	247
.641	.589 119	<u>991</u>	<u>863</u>	<u>734</u>	<u>606</u>	.588 478	349	221	093	<u>964</u>
.642	.587 836	708	579	451	322	.587 194	065	937	<u>808</u>	<u>680</u>
.643	.586 551	422	294	165	036	.585 908	779	650	522	393
.644	.585 264	135	006	878	<u>749</u>	.584 620	491	362	<u>233</u>	<u>104</u>
.645	.583 975	846	717	588	459	.583 330	201	072	942	<u>813</u>
.646	.582 684	555	426	296	167	.582 038	<u>908</u>	<u>779</u>	<u>650</u>	<u>520</u>
.647	.581 391	<u>262</u>	<u>132</u>	<u>003</u>	<u>873</u>	.580 744	614	485	355	226
.648	.580 096	966	837	707	577	.579 448	318	188	059	<u>929</u>
.649	.578 799	669	539	410	<u>280</u>	.578 150	020	<u>890</u>	<u>760</u>	<u>630</u>
.650	.577 500	370	240	110	980	.576 850	720	590	459	329

Table II. Values of $1-r^2$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.650	.577 500	370	240	110	<u>980</u>	.576 850	720	590	459	329
.651	.576 199	069	<u>939</u>	<u>808</u>	<u>678</u>	.575 548	417	<u>287</u>	<u>157</u>	<u>026</u>
.652	.574 896	766	635	505	374	.574 244	113	<u>983</u>	<u>852</u>	<u>722</u>
.653	.573 591	460	330	199	068	.572 938	807	676	546	415
.654	.572 284	153	022	<u>892</u>	<u>761</u>	.571 630	499	368	<u>237</u>	<u>106</u>
.655	.570 975	844	713	582	451	.570 320	189	058	926	795
.656	.569 664	533	402	270	139	.569 008	<u>876</u>	<u>745</u>	<u>614</u>	<u>482</u>
.657	.568 351	220	<u>088</u>	<u>957</u>	<u>825</u>	.567 694	562	431	299	168
.658	.567 036	904	<u>773</u>	<u>641</u>	<u>509</u>	.566 378	<u>246</u>	<u>114</u>	<u>983</u>	<u>851</u>
.659	.565 719	587	455	324	192	.565 060	928	796	664	532
.660	.564 400	268	136	004	<u>872</u>	.563 740	608	476	343	211
.661	.563 079	<u>947</u>	<u>815</u>	<u>682</u>	<u>550</u>	.562 418	285	153	021	<u>888</u>
.662	.561 758	624	491	359	226	.561 094	<u>961</u>	829	<u>696</u>	<u>564</u>
.663	.560 431	298	166	<u>033</u>	<u>900</u>	.559 768	635	502	370	237
.664	.559 104	971	838	<u>706</u>	<u>573</u>	.558 440	307	174	<u>041</u>	<u>908</u>
.665	.557 775	642	509	376	243	.557 110	<u>977</u>	<u>844</u>	<u>710</u>	<u>577</u>
.666	.556 444	<u>311</u>	178	044	<u>911</u>	.555 778	644	511	378	<u>244</u>
.667	.555 111	978	<u>844</u>	<u>711</u>	<u>577</u>	.554 444	<u>310</u>	<u>177</u>	<u>043</u>	<u>910</u>
.668	.553 776	642	509	375	241	.553 108	974	840	707	573
.669	.552 439	305	<u>171</u>	<u>038</u>	<u>904</u>	.551 770	636	502	368	<u>234</u>
.670	.551 100	966	832	698	564	.550 430	296	162	027	893
.671	.549 759	625	491	356	222	.549 088	<u>953</u>	<u>819</u>	<u>685</u>	<u>550</u>
.672	.548 416	282	147	013	878	.547 744	609	475	340	206
.673	.547 071	936	<u>802</u>	<u>667</u>	<u>532</u>	.546 398	<u>263</u>	<u>128</u>	<u>994</u>	<u>859</u>
.674	.545 724	589	454	320	185	.545 050	915	<u>780</u>	<u>645</u>	<u>510</u>
.675	.544 375	240	105	970	835	.543 700	565	430	294	159
.676	.543 024	<u>889</u>	<u>754</u>	<u>618</u>	<u>483</u>	.542 348	212	077	<u>942</u>	<u>806</u>
.677	.541 671	536	400	265	129	.540 994	858	723	587	452
.678	.540 316	180	045	909	773	.539 638	502	366	<u>231</u>	<u>095</u>
.679	.538 959	823	687	552	416	.538 280	144	008	872	736
.680	.537 600	464	328	192	056	.536 920	784	648	511	375
.681	.536 239	103	<u>967</u>	<u>830</u>	<u>694</u>	.535 558	421	285	149	<u>012</u>
.682	.534 876	740	603	467	<u>330</u>	.534 194	057	<u>921</u>	<u>784</u>	<u>648</u>
.683	.533 511	374	238	101	964	.532 828	691	554	418	281
.684	.532 144	007	870	734	597	.531 460	<u>323</u>	<u>186</u>	<u>049</u>	<u>912</u>
.685	.530 775	638	501	364	227	.530 090	953	816	678	541
.686	.529 404	267	130	<u>992</u>	<u>855</u>	.528 718	580	443	<u>306</u>	<u>168</u>
.687	.528 031	894	<u>756</u>	619	481	.527 344	206	069	931	794
.688	.526 656	518	381	<u>243</u>	<u>105</u>	.525 968	830	692	555	417
.689	.525 279	141	003	<u>866</u>	<u>728</u>	.524 590	452	<u>314</u>	<u>176</u>	<u>038</u>
.690	.523 900	762	624	486	348	.523 210	072	934	795	657
.691	.522 519	381	<u>243</u>	<u>104</u>	<u>966</u>	.521 828	689	551	413	<u>274</u>
.692	.521 136	998	859	721	582	.520 444	<u>305</u>	<u>167</u>	<u>028</u>	<u>890</u>
.693	.519 751	612	474	<u>335</u>	196	.519 058	919	780	<u>642</u>	<u>503</u>
.694	.518 364	225	086	<u>948</u>	809	.517 670	531	392	253	114
.695	.516 975	836	697	558	419	.516 280	141	002	862	723
.696	.515 584	445	306	166	027	.514 888	748	609	470	330
.697	.514 191	052	<u>912</u>	<u>773</u>	<u>633</u>	.513 494	<u>354</u>	<u>215</u>	<u>075</u>	<u>936</u>
.698	.512 796	656	517	377	237	.512 098	958	818	<u>679</u>	<u>539</u>
.699	.511 399	259	119	980	840	.510 700	560	420	280	140
.700	.510 000	860	720	580	440	.509 300	160	020	879	739

Table II. Values of $1-r^2$

<i>r</i>	0	1	2	3	4	5	6	7	8	9
.700	.510 000	<u>860</u>	<u>720</u>	<u>580</u>	<u>440</u>	.509 300	160	020	<u>879</u>	<u>739</u>
.701	.508 599	459	319	178	038	.507 898	757	617	477	336
.702	.507 196	056	915	<u>775</u>	<u>634</u>	.506 494	<u>353</u>	<u>213</u>	<u>072</u>	<u>932</u>
.703	.505 791	650	510	369	228	.505 088	947	<u>806</u>	<u>666</u>	<u>525</u>
.704	.504 384	243	102	962	821	.503 680	539	398	257	116
.705	.502 975	834	693	552	411	.502 270	129	<u>988</u>	<u>846</u>	<u>705</u>
.706	.501 564	423	282	140	<u>999</u>	.500 858	716	575	434	292
.707	.500 151	010	<u>868</u>	<u>727</u>	<u>585</u>	.499 444	<u>302</u>	<u>161</u>	<u>019</u>	<u>878</u>
.708	.498 736	594	453	311	169	.498 028	886	744	603	461
.709	.497 319	177	035	894	752	.496 610	468	<u>326</u>	<u>184</u>	<u>042</u>
.710	.495 900	758	616	474	332	.495 190	048	906	<u>763</u>	<u>621</u>
.711	.494 479	337	195	052	<u>910</u>	.493 768	625	483	<u>341</u>	<u>198</u>
.712	.493 056	914	<u>771</u>	<u>629</u>	486	.492 344	201	059	<u>916</u>	<u>774</u>
.713	.491 631	488	<u>346</u>	<u>203</u>	060	.490 918	775	632	490	347
.714	.490 204	061	<u>918</u>	<u>776</u>	<u>633</u>	.489 490	<u>347</u>	<u>204</u>	<u>061</u>	<u>918</u>
.715	.488 775	632	489	346	203	.488 060	917	774	630	487
.716	.487 344	201	058	<u>914</u>	<u>771</u>	.486 628	484	<u>341</u>	<u>198</u>	<u>054</u>
.717	.485 911	768	624	481	337	.485 194	050	907	<u>763</u>	<u>620</u>
.718	.484 476	332	<u>189</u>	<u>045</u>	<u>901</u>	.483 758	614	470	<u>327</u>	<u>183</u>
.719	.483 039	895	<u>751</u>	<u>608</u>	464	.482 320	176	032	888	744
.720	.481 600	456	312	168	024	.480 880	736	592	447	303
.721	.480 159	015	<u>871</u>	<u>726</u>	<u>582</u>	.479 438	293	149	005	<u>860</u>
.722	.478 716	572	427	283	138	.477 994	849	705	560	416
.723	.477 271	126	<u>982</u>	<u>837</u>	<u>692</u>	.476 548	403	<u>258</u>	<u>114</u>	<u>969</u>
.724	.475 824	679	534	390	245	.475 100	955	810	665	520
.725	.474 375	230	085	940	795	.473 650	505	360	214	069
.726	.472 924	779	634	488	343	.472 198	052	<u>907</u>	<u>762</u>	<u>616</u>
.727	.471 471	326	180	035	<u>889</u>	.470 744	598	<u>453</u>	<u>307</u>	<u>162</u>
.728	.470 016	870	<u>725</u>	<u>579</u>	433	.469 288	142	996	<u>851</u>	<u>705</u>
.729	.468 559	413	267	122	976	.467 830	684	538	<u>392</u>	<u>246</u>
.730	.467 100	<u>954</u>	<u>808</u>	<u>662</u>	<u>516</u>	.466 370	224	078	931	785
.731	.465 639	493	<u>347</u>	200	054	.464 908	761	615	469	322
.732	.464 176	030	<u>883</u>	<u>737</u>	590	.463 444	297	151	004	858
.733	.462 711	564	418	271	124	.461 978	831	684	538	391
.734	.461 244	097	950	804	657	.460 510	<u>363</u>	<u>216</u>	<u>069</u>	<u>922</u>
.735	.459 775	628	481	334	187	.459 040	893	<u>746</u>	<u>598</u>	<u>451</u>
.736	.458 304	157	010	<u>862</u>	<u>715</u>	.457 568	420	<u>273</u>	<u>126</u>	<u>978</u>
.737	.456 831	684	536	389	241	.456 094	946	799	<u>651</u>	<u>504</u>
.738	.455 356	208	061	913	765	.454 618	470	322	175	027
.739	.453 879	731	583	<u>436</u>	<u>288</u>	.453 140	992	844	<u>696</u>	<u>548</u>
.740	.452 400	252	104	<u>956</u>	<u>808</u>	.451 660	512	364	215	067
.741	.450 919	771	623	474	326	.450 178	029	<u>881</u>	<u>733</u>	<u>584</u>
.742	.449 436	288	139	991	842	.448 694	545	<u>397</u>	<u>248</u>	<u>100</u>
.743	.447 951	802	654	505	<u>356</u>	.447 208	059	910	<u>762</u>	<u>613</u>
.744	.446 464	315	166	018	869	.445 720	571	422	<u>273</u>	<u>124</u>
.745	.444 975	826	677	528	379	.444 230	081	<u>932</u>	<u>782</u>	<u>633</u>
.746	.443 484	335	186	036	<u>887</u>	.442 738	588	439	<u>290</u>	<u>140</u>
.747	.441 991	842	692	543	<u>393</u>	.441 244	094	<u>945</u>	<u>795</u>	<u>646</u>
.748	.440 496	346	197	047	897	.439 748	598	448	299	149
.749	.438 999	849	699	550	400	.438 250	100	950	<u>800</u>	<u>650</u>
.750	.437 500	350	200	050	900	.436 750	600	450	299	149

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.750	.437 500	350	200	050	<u>900</u>	.436 750	600	450	299	149
.751	.435 999	849	699	548	<u>398</u>	.435 248	097	<u>947</u>	<u>797</u>	<u>646</u>
.752	.434 496	346	195	045	<u>894</u>	.433 744	593	<u>443</u>	<u>292</u>	<u>142</u>
.753	.432 991	840	690	539	<u>388</u>	.432 238	087	<u>936</u>	<u>786</u>	<u>635</u>
.754	.431 484	333	182	032	<u>881</u>	.430 730	579	<u>428</u>	<u>277</u>	<u>126</u>
.755	.429 975	824	673	522	371	.429 220	069	918	766	615
.756	.428 464	313	162	010	<u>859</u>	.427 708	556	405	254	102
.757	.426 951	800	648	497	<u>345</u>	.426 194	042	<u>891</u>	<u>739</u>	<u>588</u>
.758	.425 436	284	133	981	<u>829</u>	.424 678	526	<u>374</u>	<u>223</u>	<u>071</u>
.759	.423 919	767	615	464	<u>312</u>	.423 160	008	<u>856</u>	<u>704</u>	<u>552</u>
.760	.422 400	248	096	<u>944</u>	<u>792</u>	.421 640	488	336	183	031
.761	.420 879	727	575	422	270	.420 118	<u>965</u>	<u>813</u>	<u>661</u>	<u>508</u>
.762	.419 356	204	051	899	<u>746</u>	.418 594	<u>441</u>	<u>289</u>	<u>136</u>	<u>984</u>
.763	.417 831	678	526	373	<u>220</u>	.417 068	915	<u>762</u>	<u>610</u>	<u>457</u>
.764	.416 304	151	998	846	<u>693</u>	.415 540	<u>387</u>	<u>234</u>	<u>081</u>	<u>928</u>
.765	.414 775	622	469	316	163	.414 010	<u>857</u>	<u>704</u>	<u>550</u>	<u>397</u>
.766	.413 244	091	<u>938</u>	<u>784</u>	<u>631</u>	.412 478	324	171	018	<u>864</u>
.767	.411 711	558	404	251	<u>097</u>	.410 944	790	637	483	330
.768	.410 176	022	<u>869</u>	<u>715</u>	<u>561</u>	.409 408	254	100	<u>946</u>	<u>793</u>
.769	.408 639	485	<u>331</u>	<u>178</u>	<u>024</u>	.407 870	716	562	<u>408</u>	<u>254</u>
.770	.407 100	946	<u>792</u>	<u>638</u>	<u>484</u>	.406 330	176	022	<u>867</u>	<u>713</u>
.771	.405 559	405	<u>251</u>	<u>096</u>	<u>942</u>	.404 788	634	479	<u>325</u>	<u>170</u>
.772	.404 016	862	<u>707</u>	<u>553</u>	<u>398</u>	.403 244	089	935	<u>780</u>	<u>626</u>
.773	.402 471	316	162	007	<u>852</u>	.401 698	<u>543</u>	<u>388</u>	<u>234</u>	<u>079</u>
.774	.400 924	769	614	460	<u>305</u>	.400 150	995	<u>840</u>	<u>685</u>	<u>530</u>
.775	.399 375	220	065	910	<u>755</u>	.398 600	445	290	134	979
.776	.397 824	669	514	358	203	.397 048	<u>892</u>	<u>737</u>	<u>582</u>	<u>426</u>
.777	.396 271	116	960	805	<u>649</u>	.395 494	338	183	027	<u>872</u>
.778	.394 716	560	405	<u>249</u>	<u>093</u>	.393 938	782	626	471	<u>315</u>
.779	.393 159	003	847	692	<u>536</u>	.392 380	224	068	912	756
.780	.391 600	444	288	132	<u>976</u>	.390 820	664	508	351	195
.781	.390 039	<u>883</u>	<u>727</u>	<u>570</u>	<u>414</u>	.389 258	101	<u>945</u>	<u>789</u>	<u>632</u>
.782	.388 476	320	163	007	<u>850</u>	.387 694	<u>537</u>	<u>381</u>	<u>224</u>	<u>068</u>
.783	.386 911	754	598	441	284	.386 128	971	814	658	501
.784	.385 344	187	030	874	<u>717</u>	.384 560	403	246	089	932
.785	.383 775	618	461	304	147	.382 990	833	676	518	361
.786	.382 204	047	<u>890</u>	<u>732</u>	<u>575</u>	.381 418	260	103	<u>946</u>	<u>788</u>
.787	.380 631	474	316	159	001	.379 844	686	529	371	214
.788	.379 056	898	741	583	<u>425</u>	.378 268	110	952	<u>795</u>	<u>637</u>
.789	.377 479	321	163	006	<u>848</u>	.376 690	<u>532</u>	<u>374</u>	<u>216</u>	<u>058</u>
.790	.375 900	742	584	426	268	.375 110	952	<u>794</u>	<u>635</u>	<u>477</u>
.791	.374 319	161	003	<u>844</u>	<u>686</u>	.373 528	369	211	053	<u>894</u>
.792	.372 736	578	419	261	102	.371 944	785	627	468	310
.793	.371 151	992	834	675	<u>516</u>	.370 358	199	040	<u>882</u>	<u>723</u>
.794	.369 564	405	246	087	<u>929</u>	.368 770	611	452	293	134
.795	.367 975	816	657	498	339	.367 180	021	<u>862</u>	<u>702</u>	<u>543</u>
.796	.366 384	225	066	<u>907</u>	<u>747</u>	.365 588	428	269	110	<u>950</u>
.797	.364 791	632	472	<u>313</u>	<u>153</u>	.363 994	834	675	<u>515</u>	<u>356</u>
.798	.363 196	038	877	<u>717</u>	<u>557</u>	.362 398	238	078	919	759
.799	.361 599	439	279	120	960	.360 800	640	<u>480</u>	<u>320</u>	<u>160</u>
.800	.360 000	840	680	520	360	.359 200	040	<u>880</u>	<u>719</u>	<u>559</u>

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.800	.360 000	840	680	520	360	.359 200	040	<u>880</u>	<u>719</u>	<u>559</u>
.801	.358 399	239	079	<u>918</u>	<u>758</u>	.357 598	437	277	117	<u>956</u>
.802	.356 796	636	475	<u>315</u>	<u>154</u>	.355 994	833	673	<u>512</u>	<u>352</u>
.803	.355 191	030	870	<u>709</u>	<u>548</u>	.354 388	227	<u>066</u>	<u>906</u>	<u>745</u>
.804	.353 584	423	262	102	<u>941</u>	.352 780	619	458	297	136
.805	.351 975	814	653	492	331	.351 170	009	<u>848</u>	<u>686</u>	<u>525</u>
.806	.350 364	203	042	<u>880</u>	<u>719</u>	.349 558	396	235	074	<u>912</u>
.807	.348 751	590	428	<u>267</u>	<u>105</u>	.347 944	782	621	<u>459</u>	<u>298</u>
.808	.347 136	974	813	651	<u>489</u>	.346 328	166	004	<u>843</u>	<u>681</u>
.809	.345 519	357	195	034	<u>872</u>	.344 710	548	386	224	<u>062</u>
.810	.343 900	738	576	414	252	.343 090	928	<u>766</u>	<u>603</u>	<u>441</u>
.811	.342 279	117	<u>955</u>	<u>792</u>	<u>630</u>	.341 468	305	143	<u>981</u>	<u>818</u>
.812	.340 656	494	331	169	006	.339 844	681	519	356	194
.813	.339 031	868	<u>706</u>	<u>543</u>	<u>380</u>	.338 218	055	892	730	<u>567</u>
.814	.337 404	241	078	<u>916</u>	<u>753</u>	.336 590	427	264	101	<u>938</u>
.815	.335 775	612	449	286	123	.334 960	797	634	470	307
.816	.334 144	<u>981</u>	<u>818</u>	<u>654</u>	<u>491</u>	.333 328	164	001	<u>838</u>	<u>674</u>
.817	.332 511	348	184	021	857	.331 694	530	367	203	040
.818	.330 876	712	<u>549</u>	<u>385</u>	<u>221</u>	.330 058	894	730	<u>567</u>	<u>403</u>
.819	.329 239	075	911	<u>748</u>	<u>584</u>	.328 420	256	092	<u>928</u>	<u>764</u>
.820	.327 600	436	272	108	944	.326 780	616	452	287	123
.821	.325 959	795	631	466	302	.325 138	<u>973</u>	<u>809</u>	<u>645</u>	<u>480</u>
.822	.324 316	152	987	<u>823</u>	<u>658</u>	.323 494	329	165	000	836
.823	.322 671	<u>506</u>	<u>342</u>	<u>177</u>	<u>012</u>	.321 848	683	518	<u>354</u>	<u>189</u>
.824	.321 024	859	694	<u>530</u>	<u>365</u>	.320 200	035	870	<u>705</u>	<u>540</u>
.825	.319 375	210	045	<u>880</u>	<u>715</u>	.318 550	385	220	054	889
.826	.317 724	559	394	228	<u>063</u>	.316 898	732	567	402	236
.827	.316 071	906	<u>740</u>	<u>575</u>	<u>409</u>	.315 244	078	913	<u>747</u>	<u>582</u>
.828	.314 416	250	085	919	<u>753</u>	.313 588	422	256	091	925
.829	.312 759	593	427	262	096	.311 930	764	<u>598</u>	<u>432</u>	<u>266</u>
.830	.311 100	934	<u>768</u>	<u>602</u>	<u>436</u>	.310 270	104	938	<u>771</u>	<u>605</u>
.831	.309 439	273	107	<u>940</u>	<u>774</u>	.308 608	441	275	109	<u>942</u>
.832	.307 776	<u>610</u>	<u>443</u>	<u>277</u>	<u>110</u>	.306 944	777	611	<u>444</u>	<u>278</u>
.833	.306 111	944	778	611	444	.305 278	111	944	778	611
.834	.304 444	277	110	944	<u>777</u>	.303 610	443	276	109	<u>942</u>
.835	.302 775	608	441	274	107	.301 940	773	606	438	271
.836	.301 104	<u>937</u>	<u>770</u>	<u>602</u>	<u>435</u>	.300 268	100	<u>933</u>	<u>766</u>	<u>598</u>
.837	.299 431	264	096	<u>929</u>	<u>761</u>	.298 594	426	259	091	924
.838	.297 756	588	421	253	085	.296 918	750	582	415	247
.839	.296 079	911	<u>743</u>	<u>576</u>	<u>408</u>	.295 240	072	904	<u>736</u>	<u>568</u>
.840	.294 400	232	064	896	728	.293 560	392	224	055	887
.841	.292 719	551	<u>383</u>	<u>214</u>	<u>046</u>	.291 878	709	541	<u>373</u>	<u>204</u>
.842	.291 036	868	699	531	362	.290 194	025	857	688	<u>520</u>
.843	.289 351	182	014	<u>845</u>	<u>676</u>	.288 508	339	170	002	<u>833</u>
.844	.287 664	495	326	158	989	.286 820	651	482	313	144
.845	.285 975	806	637	468	299	.285 130	961	792	622	<u>453</u>
.846	.284 284	115	<u>946</u>	<u>776</u>	<u>607</u>	.283 438	268	099	<u>930</u>	<u>760</u>
.847	.282 591	422	252	083	913	.281 744	574	405	235	066
.848	.280 896	726	<u>557</u>	<u>387</u>	<u>217</u>	.280 048	878	708	<u>539</u>	<u>369</u>
.849	.279 199	029	859	690	<u>520</u>	.278 350	180	010	840	670
.850	.277 500	330	160	990	820	.276 650	480	310	139	<u>969</u>

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.850	.277 500	330	160	<u>990</u>	<u>820</u>	.276 650	480	310	139	<u>969</u>
.851	.275 799	<u>629</u>	<u>459</u>	<u>288</u>	<u>118</u>	.274 948	777	607	<u>437</u>	<u>266</u>
.852	.274 096	926	755	<u>585</u>	<u>414</u>	.273 244	073	903	<u>732</u>	<u>562</u>
.853	.272 391	220	050	879	<u>708</u>	.271 538	367	196	026	<u>855</u>
.854	.270 684	513	342	172	001	.269 830	659	488	<u>317</u>	<u>146</u>
.855	.268 975	804	633	462	291	.268 120	949	778	606	<u>435</u>
.856	.267 264	093	<u>922</u>	<u>750</u>	<u>579</u>	.266 408	236	065	<u>894</u>	<u>722</u>
.857	.265 551	380	208	037	865	.264 694	522	351	179	008
.858	.263 836	<u>664</u>	<u>493</u>	<u>321</u>	<u>149</u>	.262 978	806	634	<u>463</u>	<u>291</u>
.859	.262 119	947	775	<u>604</u>	<u>432</u>	.261 260	088	916	<u>744</u>	<u>572</u>
.860	.260 400	228	056	884	<u>712</u>	.259 540	368	196	023	<u>851</u>
.861	.258 679	507	335	162	<u>990</u>	.257 818	645	473	301	128
.862	.256 956	784	611	439	<u>266</u>	.256 094	921	749	<u>576</u>	<u>404</u>
.863	.255 231	058	886	<u>713</u>	<u>540</u>	.254 368	195	022	<u>850</u>	<u>677</u>
.864	.253 504	331	158	986	813	.252 640	467	294	121	948
.865	.251 775	602	429	256	083	.250 910	737	564	390	217
.866	.250 044	<u>871</u>	<u>698</u>	<u>524</u>	<u>351</u>	.249 178	004	<u>831</u>	<u>658</u>	<u>484</u>
.867	.248 311	138	<u>964</u>	<u>791</u>	<u>617</u>	.247 444	270	097	<u>923</u>	<u>750</u>
.868	.246 576	402	229	055	881	.245 708	534	360	187	013
.869	.244 839	<u>665</u>	<u>491</u>	<u>318</u>	<u>144</u>	.243 970	796	<u>622</u>	<u>448</u>	<u>274</u>
.870	.243 100	926	752	<u>578</u>	<u>404</u>	.242 230	056	882	<u>707</u>	<u>533</u>
.871	.241 359	185	011	<u>836</u>	<u>662</u>	.240 488	313	139	<u>965</u>	<u>790</u>
.872	.239 616	442	267	093	918	.238 744	569	395	220	046
.873	.237 871	696	522	347	172	.236 998	823	648	474	299
.874	.236 124	949	774	<u>600</u>	<u>425</u>	.235 250	075	900	<u>725</u>	<u>550</u>
.875	.234 375	200	025	850	675	.233 500	325	150	974	799
.876	.232 624	449	274	098	<u>923</u>	.231 748	572	397	222	046
.877	.230 871	696	520	345	169	.229 994	818	643	467	292
.878	.229 116	940	<u>765</u>	<u>589</u>	<u>413</u>	.228 238	062	<u>886</u>	<u>711</u>	<u>535</u>
.879	.227 359	183	007	<u>832</u>	<u>656</u>	.226 480	304	128	<u>952</u>	<u>776</u>
.880	.225 600	424	248	072	896	.224 720	544	368	191	015
.881	.223 839	663	487	310	134	.222 958	781	605	429	252
.882	.222 076	900	<u>723</u>	<u>547</u>	<u>370</u>	.221 194	017	841	<u>664</u>	<u>488</u>
.883	.220 311	134	958	781	604	.219 428	251	074	898	721
.884	.218 544	367	190	014	837	.217 660	483	306	129	952
.885	.216 775	598	421	244	067	.215 890	713	536	358	181
.886	.215 004	<u>827</u>	<u>650</u>	<u>472</u>	<u>295</u>	.214 118	<u>940</u>	<u>763</u>	<u>586</u>	<u>408</u>
.887	.213 231	054	876	<u>699</u>	<u>521</u>	.212 344	166	989	811	<u>634</u>
.888	.211 456	278	101	923	<u>745</u>	.210 568	390	212	035	857
.889	.209 679	501	323	146	968	.208 790	612	434	<u>256</u>	<u>078</u>
.890	.207 900	722	544	366	188	.207 010	832	654	475	297
.891	.206 119	<u>941</u>	<u>763</u>	<u>584</u>	<u>406</u>	.205 228	049	<u>871</u>	<u>693</u>	<u>514</u>
.892	.204 336	158	979	801	622	.203 444	265	087	908	730
.893	.202 551	372	194	015	836	.201 658	479	300	122	943
.894	.200 764	585	406	228	049	.199 870	691	512	333	154
.895	.198 975	796	617	438	259	.198 080	901	722	542	363
.896	.197 184	005	<u>826</u>	<u>646</u>	<u>467</u>	.196 288	108	<u>929</u>	<u>750</u>	<u>570</u>
.897	.195 391	212	032	853	673	.194 494	314	135	955	776
.898	.193 596	416	237	057	877	.192 698	518	338	159	979
.899	.191 799	619	439	260	080	.190 900	720	540	360	180
.900	.190 000	820	<u>640</u>	<u>460</u>	<u>280</u>	.189 100	920	<u>740</u>	<u>559</u>	<u>379</u>

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.900	.190 000	<u>820</u>	<u>640</u>	<u>460</u>	<u>280</u>	.189 100	<u>920</u>	<u>740</u>	<u>559</u>	<u>379</u>
.901	.188 199	019	<u>839</u>	<u>658</u>	<u>478</u>	.187 298	117	<u>937</u>	<u>757</u>	<u>576</u>
.902	.186 396	216	035	<u>855</u>	<u>674</u>	.185 494	313	133	<u>952</u>	<u>772</u>
.903	.184 591	410	230	049	<u>868</u>	.183 688	507	326	<u>146</u>	<u>965</u>
.904	.182 784	603	422	242	061	.181 880	699	518	<u>337</u>	<u>156</u>
.905	.180 975	794	613	432	251	.180 070	889	708	<u>526</u>	<u>345</u>
.906	.179 164	<u>983</u>	<u>802</u>	<u>620</u>	<u>439</u>	.178 258	076	<u>895</u>	<u>714</u>	<u>532</u>
.907	.177 351	170	<u>988</u>	<u>807</u>	<u>625</u>	.176 444	262	081	<u>899</u>	<u>718</u>
.908	.175 536	354	173	991	809	.174 628	446	264	083	901
.909	.173 719	537	355	174	992	.172 810	628	446	264	082
.910	.171 900	718	536	354	172	.170 990	808	626	443	261
.911	.170 079	<u>897</u>	<u>715</u>	<u>532</u>	<u>350</u>	.169 168	<u>985</u>	<u>803</u>	<u>621</u>	<u>438</u>
.912	.168 256	074	891	709	<u>526</u>	.167 344	161	979	796	<u>614</u>
.913	.166 431	248	066	<u>883</u>	<u>700</u>	.165 518	335	152	<u>970</u>	<u>787</u>
.914	.164 604	421	238	056	873	.163 690	507	324	141	958
.915	.162 775	592	409	226	043	.161 860	677	494	310	127
.916	.160 944	761	578	394	211	.160 028	<u>844</u>	<u>661</u>	<u>478</u>	<u>294</u>
.917	.159 111	928	744	561	377	.158 194	010	<u>827</u>	<u>643</u>	<u>460</u>
.918	.157 276	092	909	725	541	.156 358	174	990	807	<u>623</u>
.919	.155 439	255	071	888	<u>704</u>	.154 520	336	152	968	<u>784</u>
.920	.153 600	416	232	048	864	.152 680	496	312	127	943
.921	.151 759	575	391	206	022	.150 838	653	469	285	100
.922	.149 916	732	547	363	178	.148 994	809	625	440	256
.923	.148 071	886	702	517	332	.147 148	963	778	594	409
.924	.146 224	039	854	670	485	.145 300	115	930	745	560
.925	.144 375	190	005	820	635	.143 450	265	080	894	709
.926	.142 524	339	154	<u>968</u>	<u>783</u>	.141 598	412	227	042	<u>856</u>
.927	.140 671	486	300	115	929	.139 744	558	373	187	002
.928	.138 816	630	445	259	073	.137 888	702	516	331	145
.929	.136 959	773	587	402	216	.136 030	844	658	472	<u>286</u>
.930	.135 100	914	728	542	356	.134 170	984	798	611	425
.931	.133 239	053	<u>867</u>	<u>680</u>	<u>494</u>	.132 308	121	<u>935</u>	<u>749</u>	<u>562</u>
.932	.131 376	190	003	<u>817</u>	<u>630</u>	.130 444	257	071	884	<u>698</u>
.933	.129 511	324	138	951	764	.128 578	391	204	018	831
.934	.127 644	457	270	084	<u>897</u>	.126 710	523	336	149	<u>962</u>
.935	.125 775	588	401	214	027	.124 840	653	466	278	091
.936	.123 904	717	530	342	155	.122 968	780	593	406	218
.937	.122 031	844	656	469	281	.121 094	906	719	531	<u>344</u>
.938	.120 156	968	781	593	405	.119 218	030	<u>842</u>	<u>655</u>	467
.939	.118 279	091	903	716	<u>528</u>	.117 340	152	<u>964</u>	<u>776</u>	<u>588</u>
.940	.116 400	212	024	836	648	.115 460	272	084	895	707
.941	.114 519	331	143	<u>954</u>	<u>766</u>	.113 578	389	201	013	<u>824</u>
.942	.112 636	448	259	071	<u>882</u>	.111 694	505	317	128	940
.943	.110 751	562	374	185	996	.109 808	619	430	242	053
.944	.108 864	675	486	298	109	.107 920	731	542	353	164
.945	.106 975	786	597	408	219	.106 030	841	652	462	273
.946	.105 084	<u>895</u>	<u>706</u>	<u>516</u>	<u>327</u>	.104 138	<u>948</u>	<u>759</u>	<u>570</u>	<u>380</u>
.947	.103 191	002	812	623	433	.102 244	054	<u>865</u>	<u>675</u>	<u>486</u>
.948	.101 296	106	917	727	<u>537</u>	.100 348	158	9683	<u>7786</u>	<u>5888</u>
.949	.099 3990	2092	0194	<u>8295</u>	<u>6396</u>	.098 4497	2598	0699	<u>8800</u>	<u>6900</u>
.950	.097 5000	3100	1200	9299	<u>7398</u>	.096 5497	3596	1695	<u>9794</u>	<u>7892</u>

Table II. Values of $1-r^2$

r	0	1	2	3	4	5	6	7	8	9
.950	.097 5000	3100	1200	9299	7398	.096 5497	3596	1695	9794	7892
.951	.095 5990	4088	2186	0283	8380	.094 6477	4574	2671	0768	8864
.952	.093 6960	5056	3152	1247	9342	.092 7437	5532	3627	1722	9816
.953	.091 7910	6004	4098	2191	0284	.090 8377	6470	4563	2656	0748
.954	.089 8840	6932	5024	3115	1206	.088 9297	7388	5479	3570	1660
.955	.087 9750	7840	5930	4019	2108	.087 0197	8286	6375	4464	2552
.956	.086 0640	8728	6816	4903	2990	.085 1077	9164	7251	5338	3424
.957	.084 1510	9596	7682	5767	3852	.083 1937	0022	8107	6192	4276
.958	.082 2360	0444	8528	6611	4694	.081 2777	0860	8943	7026	5108
.959	.080 3190	1272	9354	7435	5516	.079 3597	1678	9759	7840	5920
.960	.078 4000	2080	0160	8239	6318	.077 4397	2476	0555	8634	6712
.961	.076 4790	2868	0946	9023	7100	.075 5177	3254	1331	9408	7484
.962	.074 5560	3636	1712	9787	7862	.073 5937	4012	2087	0162	8236
.963	.072 6310	4384	2458	0531	8604	.071 6677	4750	2823	0896	8968
.964	.070 7040	5112	3184	1255	9326	.069 7397	5468	3539	1610	9680
.965	.068 7750	5820	3890	1959	0028	.067 8097	6166	4235	2304	0372
.966	.066 8440	6508	4576	2643	0710	.065 8777	6844	4911	2978	1044
.967	.064 9110	7176	5242	3307	1372	.063 9437	7502	5567	3632	1696
.968	.062 9760	7824	5888	3951	2014	.062 0077	8140	6203	4266	2328
.969	.061 0390	8452	6514	4575	2636	.060 0697	8758	6819	4880	2940
.970	.059 1000	9060	7120	5179	3238	.058 1297	9356	7415	5474	3532
.971	.057 1590	9648	7706	5763	3820	.056 1877	9934	7991	6048	4104
.972	.055 2160	0216	8272	6327	4382	.054 2437	0492	8547	6602	4656
.973	.053 2710	0764	8818	6871	4924	.052 2977	1030	9083	7136	5188
.974	.051 3240	1292	9344	7395	5446	.050 3497	1548	9599	7650	5700
.975	.049 3750	1800	9850	7899	5948	.048 3997	2046	0095	8144	6192
.976	.047 4240	2288	0336	8383	6430	.046 4477	2524	0571	8618	6664
.977	.045 4710	2756	0802	8847	6892	.044 4937	2982	1027	9072	7116
.978	.043 5160	3204	1248	9291	7334	.042 5377	3420	1463	9506	7548
.979	.041 5590	3632	1674	9715	7756	.040 5797	3838	1879	9920	7960
.980	.039 6000	4040	2080	0119	8158	.038 6197	4236	2275	0314	8352
.981	.037 6390	4428	2466	0503	8540	.036 6577	4614	2651	0688	8724
.982	.035 6760	4796	2832	0867	8902	.034 6937	4972	3007	1042	9076
.983	.033 7110	5144	3178	1211	9244	.032 7277	5310	3343	1376	9408
.984	.031 7440	5472	3504	1535	9566	.030 7597	5628	3659	1690	9720
.985	.029 7750	5780	3810	1839	9868	.028 7897	5926	3955	1984	0012
.986	.027 8040	6068	4096	2123	0150	.026 8177	6204	4231	2258	0284
.987	.025 8310	6336	4362	2387	0412	.024 8437	6462	4487	2512	0536
.988	.023 8560	6584	4608	2631	0654	.022 8677	6700	4723	2746	0768
.989	.021 8790	6812	4834	2855	0876	.020 8897	6918	4939	2960	0980
.990	.019 9000	7020	5040	3059	1078	.018 9097	7116	5135	3154	1172
.991	.017 9190	7208	5226	3243	1260	.016 9277	7294	5311	3328	1344
.992	.015 9360	7376	5392	3407	1422	.014 9437	7452	5467	3482	1496
.993	.013 9510	7524	5538	3551	1564	.012 9577	7590	5603	3616	1628
.994	.011 9640	7652	5664	3675	1686	.010 9697	7708	5719	3730	1740
.995	.009 97500	77599	57696	37791	17884	.008 97975	78064	58151	38236	18319
.996	.007 98400	78479	58556	38631	18704	.006 98775	78844	58911	38976	19039
.997	.005 99100	79159	59216	39271	19324	.004 99375	79424	59471	39516	19559
.998	.003 99600	79639	59676	39711	19744	.002 99775	79804	59831	39856	19879
.999	.001 99900	79919	59936	39951	19964	.000 99975	79984	59991	39996	19999

